



New Zealand Academy
of Cosmetic Dentistry

GRADUATE



WORKSHOP SERIES
2020

WHAT IS THE GRADUATE WORKSHOP SERIES?

The New Zealand Academy of Cosmetic Dentistry is delighted to present you with the opportunity of a lifetime, a complete introductory course for the newer dental graduate. The objective of this series is to cover a wide range of cosmetic and restorative situations and give you some insight and expertise in each. It will be delivered in a measured way and divided into a series of nine modules (stepping-stones), each one being designed to enrich your knowledge and improve your clinical skill-set.

It is further hoped that you will gain insight along the way into how to plan the appropriate cosmetic treatment for your patient, how to present it in a structured and compelling way, and then how to deliver beautiful and rewarding results.

The teaching group are very experienced and skilful dentists and specialists who are already providing these services at an advanced level. These are dentists who walk the same professional landscape you do and deal with the same individuals - this is its real edge. You will have the opportunity to interact with them, ask them how they may manage a given situation or clinical spectre and, in the process, you will receive local, relevant information.

As pre-registrants will be aware, there are limited places available to maintain ideal ratios and allow students and conveners to interact. For those who have pre-registered you must have paid the registration fee by the 31st of January 2020, after which registrations will be open to all. We currently have interest in excess of the available places so it would be advisable to action your registration promptly. For others that may wish to be included it is important that you register an interest as soon as possible.

Our description of the newer graduate is not restrictive. While we are certainly looking at those dentists who have graduated within the last ten years it is open to any dentist who sees this as a valuable learning opportunity. In the inaugural series run in 2019, we had a wide diversity of participants who ranged from new graduates right through to a very experienced graduate from 1970. Registering your interest by contacting our NZACD administrator Mrs Jo Lee.

Every practising dentist is aware how much, and how rapidly, the dental environment is changing in New Zealand and many of you have likely observed some of this already, and indeed, will be looking to undertake this training to increase your clinical skill set. There are more dentists than ever before being trained domestically and overseas job markets are already burdened with their own heavy supply of new graduates.

In an increasingly competitive marketplace, it is becoming more important than ever for you to have a competitive edge and we believe that the area of Cosmetic Dentistry will deliver you just that. The NZACD look forward to guiding your progress along the path of Cosmetic Dentistry and genuinely believe that this opportunity is something everyone should undertake to practice the "Next Level of Dentistry".

MODULES OFFERED

The nine modules offered in the series are as follows:

Module One

Welcome: Introduction to the Graduate Workshop Series by Dr Richard Otley

Full Day

Welcome to the World of Cosmetic Dentistry.

Afternoon Guest Speaker: Hands on Photography with Dr John Wright

Module Two

Full Day

Skulpting Skool 101: Simple, Sexy Posterior Composite Restorations Using GC Essentia and Optiglaze Colour

Module Three

Full Day

Skulpting Skool 102: The Guide to Ultimate Aesthetics in Class IV and Composite Veneer Situations using Empress Direct

Module Four

Full Day

Tooth preparation for the modern direct and indirect restoration with a focus on cohesive and adhesive design principles

Module Five

Full Day

Cementation workshop: The How-To, Why and What to Use guide for various substrates

Module Six

Full Day

DSD. An introduction to the subject and its dove-tailing with Cosmetic Dentistry

Module Seven

Full Day

Provisional and Transitional Bonding Masterclass

Module Eight

Full Day

CAD-CAM Introductory workshop: Scan-Design-Mill-Glaze a single unit

Module Nine

Full Day

Implants: Restoring A to Z. Options and technique

Module One

Welcome to the world of Cosmetic Dentistry

With Dr Richard Eilenberg



Friday 24th April 2020

VENUE

Ivoclar Vivadent – 12 Omega St, Rosedale, Auckland

SYNOPSIS

Cosmetic dentistry has many facets. The patient, the treatment plan presentation, the techniques, the materials, and finally, the knowledge, skill, and artistry of you, the dentist. This introductory day has been designed to help you understand the range of cosmetic dental procedures available. Cases will be shown using direct and indirect techniques as well as step by step procedures.

LEARNING OBJECTIVES

1. Develop a broader understanding of cosmetic dentistry.
2. Improve your current knowledge of the myriad of materials and techniques available.
3. Use dental photography and trial smile techniques to increase case acceptance.
4. A hands on photography workshop will be included to maximise your days experience.

BIOGRAPHY

Dr Eilenberg was accepted into the London School of Arts at the age of 15 but decided to pursue the profession of dentistry. He later graduated from the University of Otago and was awarded the “Leask Silver Memorial Medal” for Conservative Dentistry. His passion for creativity led him to complete a Master of Science degree in Restorative Dentistry at the Eastman in London. On his return, he was awarded NZ’s first “Advanced Certificate in Dentistry”.

He is the ex-President and Diplomat of the World Congress of Minimally Invasive Dentistry. Dr Eilenberg established the “NZ Institute of Cosmetic Dentistry” specialising in hands-on courses for general dentists and developed a boutique private practice in Auckland.

Dr Eilenberg lectures internationally on restorative techniques. He is a Key Opinion Leader for several dental companies including Coltene Whaledent, Dentsply Sirona, Ivoclar Vivadent, and Kerr Dental. He is one of the founding members of the Restorative Advisory Panel set up by Henry Schein. He has been using CAD-CAM technology for over 15 years and is a former E4D trainer

and a current CEREC trainer. He particularly enjoys teaching step-by-step procedures in composite and porcelain to generate both maximum efficiency and natural aesthetics.

Module One – Guest Speakers

Dr Richard Otley gives

An Introduction to the Graduate Workshop Series



Dr Richard Otley graduated from Otago University in 1984. Other than a year spent working in London he has spent his career running a dental practice in Whakatane and has a long history of employing dentists including four new Otago graduates on 2-year tenures. He is the current NZACD Treasurer and also heads the Membership Committee and has been instrumental in bringing the “New Graduate Programme” to fruition. Richard will again be the Chief Facilitator for the Workshop Series.

Dr John Wright

Hands on Photography



SYNOPSIS

Dr John Wright will present an afternoon lecture focused on the basic skills and equipment needed for achieving good dental photographic images. Further you will be shown the range of images required by the American Academy of Cosmetic Dentistry when presenting cases for assessment and John will share some tips on how to best achieve these.

BIOGRAPHY

John Wright graduated in Dentistry from Otago in 1994. He gained a Fellowship in Restorative Dentistry with the Royal College of Dental Surgeons in 2000. He incorporated clinical photography in his practice for over 20 years and teaching digital dental photography since 2005. He was one of the founders of the NZACD, serving on the executive for a decade and was its immediate past chair. He was also a sustaining member of the American Academy of Cosmetic Dentistry, served on its international advisory board and was on the President’s honour roll. He also served on Auckland Dental Association executive for three years. Johns practice is on the Hibiscus Coast on Auckland North Shore.

Module Two

Skulpting Skool 101: Simple, Sexy Posterior Composite Restorations Using GC Essentia and Optiglaze Colour

With Dr Clarence Tam



Friday 15th May 2020

VENUE

Henry Schein Dental – 23 William Pickering Drive, Albany, Auckland

SYNOPSIS

The replacement of posterior Class II amalgams has become the bread and butter of the modern dental practice. With the advent of modern bonding adhesives as well as bulk fill materials, do we have clear guidelines on what to use, how to use it and when? Is there a compromise to speed? In this day and age, patients are increasingly demanding about the aesthetics not only with anterior direct restorations, but also posterior. Learn how to lift your game in posterior direct composite aesthetics and build your practice with techniques that are not only efficient but will extend the success and prognosis of your direct restorations. Love your everyday dentistry like I do.

LEARNING OBJECTIVES

1. The attendee will review the fundamentals in case assessment and suitability for layered posterior composite restorations
2. The attendee will learn how to recreate missing cusps efficiently in a controlled, predictable fashion using a putty stent derived from a diagnostic wax-up/mock-up or pre-operative situation
3. The attendee will learn two techniques to incorporate maverick staining or tinting in the posterior region using GC Optiglaze tints
4. The attendee will learn how to layer posterior Class I and II restorations to achieve minimal C-Factor influences and excellent chameleon effect
5. The attendee will learn the fundamentals of "how to make a fissure look like a fissure"

BIOGRAPHY

Clarence is originally from Toronto, Canada, where she completed her Doctor of Dental Surgery and General Practice Residency at the University of Western Ontario and the University of Toronto,

respectively. Clarence's practice is limited to cosmetic and restorative dentistry. She is well-published to both the local and international dental press, writing articles, reviewing and developing prototype products and techniques in clinical dentistry. She is an often-sought-after lecturer internationally.

Clarence is currently one of only two individuals in Australasia to hold Board-Certified Accredited Member Status with the American Academy of Cosmetic Dentistry. Clarence is a Key Opinion Leader for multinational dental companies Kuraray Noritake, J Morita Corp, Hu-Friedy, Henry Schein, Ivoclar Vivadent, Dentsply Sirona, Kerr, GC Australasia, SDI, Coltene, Triodont and is the only Voco Fellow in Australia and New Zealand. She holds Fellowship status with the International Academy for DentoFacial Aesthetics. She sits on the Board of Smiles For the Pacific, an educational trust and charity for dental professional development across the South Pacific.

Module Three

Skulpting Skool 102: The Guide to Ultimate Aesthetics in Class IV and Composite Veneer Situations using Empress Direct

With Dr Clarence Tam



Friday 29th May 2020

VENUE

Ivoclar Vivadent – 12 Omega St, Rosedale, Auckland

SYNOPSIS

The modern management and conservative treatment of dental traumatic injuries is a skill underpinned by the clinician's knowledge and expertise at placing well-sealed, biomimetic, invisible resin restorations. The concept of responsible aesthetics is echoed in this course through a review of preparation design through to occlusal control for long-lasting performance. The course will progress from restoration of a Class IV using a stratified approach with Empress Direct through to the placement of composite veneers with maverick effects in the afternoon. There will be an opportunity for delegates to learn how to mask a dark tooth during the course of placing a composite veneer.

LEARNING OBJECTIVES

1. The attendee will learn how to assess how and where to prepare to maximize adhesive longevity and aesthetic outcome in both Class IV and composite veneer cases
2. The attendee will learn the concept behind creating custom shade tabs and the shade button technique
3. The attendee will learn two various methods to block out and neutralize a dark tooth in composite veneer situations
4. The attendee will learn both putty-matrix guided and Mylar-freehand techniques in building aesthetic restorations
5. The attendee will work with the various shade recipes to predictably reflect persons of varying ages
6. The attendee will learn how and where to incorporate tinting to create maverick effects in the final direct restoration
7. The attendee will review contouring protocols to achieve primary, secondary and tertiary anatomy before finishing and polishing to perfection

BIOGRAPHY

Clarence is originally from Toronto, Canada, where she completed her Doctor of Dental Surgery and General Practice Residency at the University of Western Ontario and the University of Toronto, respectively. Clarence's practice is limited to cosmetic and restorative dentistry. She is well-

published to both the local and international dental press, writing articles, reviewing and developing prototype products and techniques in clinical dentistry. She frequently and continually lectures internationally.

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Module Four

Tooth preparation for the modern direct and indirect restoration with a focus on cohesive and adhesive design principles.



With Dr Gilbert Watson

Friday 26th June 2020

VENUE

Henry Schein Dental – 23 William Pickering Drive, Albany, Auckland

SYNOPSIS

Using current best evidence, we will look at preparation design for the modern direct and indirect restorations both in the anterior and posterior segments. With the constant challenge that exists to make our restorations aesthetic without compromising their longevity, discussion will be held regarding current available materials and their advantages and disadvantages. Aligning with this we will look at current design principles that relate to the adhesive properties of the modern restoration. In particular, there will be discussion as to when to switch from an adhesive preparation design to a cohesive one.

LEARNING OBJECTIVES

1. Understand preparation designs for the modern direct and indirect restoration
2. Understand when to rely on the adhesive properties of my restoration and when I should implement retentive and resistance elements
3. Understand the range of modern indirect materials that are currently available and their advantages and disadvantages

BIOGRAPHY

Gilbert graduated in 1984 with a BDS from University of Otago. He then spent 14 years in private practice before returning to Otago to complete a 3-year Prosthodontic Masters.

As part of his MDS he completed research based on the maintenance involved with implant overdentures having two papers published in peer reviewed international journal – The International Journal of Prosthodontics.

On returning to Auckland he established a specialist private prosthodontic practice and became editor of the Auckland Dental Association newsletter as well as facilitator for the New Graduate Programme for a number of years.

He has lectured for a number of different organizations throughout Australia and New Zealand including the New Zealand Academy of Cosmetic Dentistry, the Auckland Dental Association and

Biomet 3i having completed over 70 lectures since 2011. He has also recently completed a two-year tenure as the President of the New Zealand Academy of Prosthodontists and Restorative Dentists.

Module Five

The Cementation workshop. The How to, Why and What to Use guide for various substrates.

With Dr Ed Young



Friday 31st July 2020

VENUE

Henry Schein Dental – 23 William Pickering Drive, Albany, Auckland

SYNOPSIS

Adhesive dentistry can now create strong and predictable bonds to tooth structure. The latest ceramics, ceramic hybrids and zirconia are available for functional and cosmetic dentistry. These indirect dental materials can be utilised for different situations but not all materials can be bonded or cemented without a cementation protocol.

Throughout this workshop, we will present and demonstrate evidence-based protocols for techniques utilizing 10-MDP bonding technology and workflows for predictable bonding and cementation. We will discuss in depth, how to achieve maximum bond strength with minimal failure.

LEARNING OBJECTIVES

1. When to cement with traditional materials
2. Why and when to implement immediate dentine sealing
3. When to bond and why bonding would be a good option
4. Cementation protocols for ceramics, hybrid ceramics and zirconia materials available in today's market
1. Adhesive bonding for tooth longevity and improved performance of the tooth rather than the restoration
5. Workflows on the preparation of all bonding surfaces for Cementation or Bonding
6. Decontamination of dentine surfaces prior to bonding or cementation
7. Why air abrasion is mandatory for certain bonding systems

Please bring the appropriate eye wear such as loupes if you use them to this workshop. All other materials and instruments will be supplied.

BIOGRAPHY

Dr. Edmund Young graduated from Otago University in 1991 and has been a member of the New Zealand Academy of Cosmetic Dentistry since it was first founded. He continued further studies to complete a Fellowship from The Royal Australian College of Dental Surgeons soon after.

Recently he has completed training as a Biomimetic dentist at the Alleman –Deliperi Training Centres in Utah and Sardinia, being personally trained by Dr David Alleman and Dr Simone Deliperi.

His clinic is focused on restorative techniques for minimally invasive dentistry and the use of the latest techniques for bonding restorations. He is a member of the Academy of Biomimetic Dentistry and actively teaches techniques in Biomimetic Dentistry from his dental practice in Meadowbank in Auckland.

Module Six

DSD. An introduction to the subject and its dove-tailing with Cosmetic Dentistry.

With Dr Andrea Shepperson



Friday 28th August 2020

VENUE

Ivoclar Vivadent – 12 Omega St, Rosedale, Auckland

SYNOPSIS

Develop systematic protocols using simple digital tools to plan aesthetic changes, ranging from single teeth to several veneers or crowns.

LEARNING OBJECTIVES

1. Case Planning in Aesthetic Dentistry, using digital tools.
2. Smile Design parameters – key elements of an attractive smile.
3. Utilising the DSD App for 2D Planning – demonstration of the DSD app.
4. Communicate with specialists and the lab in a digital workflow.
5. Hands-On design exercise with the DSD App.
6. Silicone Index for the mock-up – make your own.
7. DSD Natural Restorations – using monolithic beauty with Empress & IPS e.max that copies nature.
8. Communication expectations and limitations.

BIOGRAPHY

Dr. Andrea Shepperson is New Zealand's only DSD Instructor and Master, running New Zealand's first DSD Clinic. Andrea is an internationally recognised clinician, thought leader and educator. One of Australasia's best-known dentists, she is a sought-after speaker who has always enjoyed being at the forefront of dentistry. A Digital Smile Design Master and Instructor, an Honorary Life Member of the NZ Academy of Cosmetic Dentistry, as well as a Mentor and Alumni of the internationally renowned Kois Center in Seattle, USA she is regarded as an innovator and visionary thinker.

Andrea is a past Director and Chair of the NZ Academy of Cosmetic Dentistry, and Independent Clinical Advisor to Abano Dental. She founded the Dental Fingerprint, a risk assessment tool for clinicians. Dr. Shepperson studied dentistry at the University of Otago and currently practices in Auckland, New Zealand.

Module Seven

Provisional and Transitional Bonding Masterclass.

With Dr Ed Young



Friday 18th September 2020

VENUE

Henry Schein Dental – 23 William Pickering Drive, Albany, Auckland

SYNOPSIS

Transitional resin bonding is often used when extensive restorative treatment is required. Often dental treatment plans are complex and cannot be determined from dental articulators alone. Therefore, the best articulator is actually the patients jaws and its unique masticatory movements.

When worn, maxillary and mandibular teeth can be worn to undesirable levels and the smile needs to be restored. Transitional provisionals enable the clinician and patient to make a diagnosis of where the best smile may be possible without any removal of tooth structure. We will discuss and demonstrate the use of provisional techniques that are successful and those that are not successful. Provisional- transitional bonding allows patients to visualize their cosmetic and functional outcomes before a decision on the permanent position and design of their smile.

This practical workshop will be conducted with various materials to provide you an opportunity to trial different materials and techniques that are proven to be successful for cosmetic dentists.

LEARNING OBJECTIVES

1. What clinical dental records are required to develop desired smiles for patients
2. Choosing a provisional material that is durable and will last for their clinical situation
3. Diagnose and treatment planning with transitional provisionals
4. Conserving enamel to get occlusal changes
5. Use of provisionals for occlusal dysfunction
6. How to construct their own provisional stents

BIOGRAPHY

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Module Eight

CAD-CAM introductory workshop. Scan-Design-Mill-Glaze a single unit.

With Dr Richard Eilenberg



Friday 23rd October 2020

VENUE

Dentsply Sirona – Unit 1, Building H, 4 Orbit Drive, Rosedale, Auckland

SYNOPSIS

This full day lecture will explore the world of CAD/CAM. You will see the wide range of uses in the general practice environment including crowns, bridges, veneers, implants, bite plates, and removable dentures. We will concentrate on anterior and posterior restorations in the lecture.

LEARNING OBJECTIVES

1. Discover the range of services that in-house CAD/CAM affords
2. Appreciate the benefits of CAD/CAM
3. Understand the different CAD/CAM materials
4. See a variety of step-by-step restorative procedures

BIOGRAPHY

Dr Eilenberg was accepted into the London School of Arts at the age of 15, but decided to pursue the profession of dentistry. He later graduated from the University of Otago and was awarded the “Leask Silver Memorial Medal” for Conservative Dentistry. His passion for creativity led him to complete a Master of Science degree in Restorative Dentistry at the Eastman in London. On his return, he was awarded NZ’s first “Advanced Certificate in Dentistry”.

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Module Nine

Implants: restoring A to Z. Options and techniques.

With Dr Gilbert Watson



Friday 13th November 2020

VENUE

Henry Schein Dental – 23 William Pickering Drive, Albany, Auckland

SYNOPSIS

In this module we will cover, in a broad sense, the possible treatment options available through the use of implants. Candidates will be familiarized with the types of implant restorations that are available today, from the single tooth implant through to complex full arch cases. There will be a focus on providing candidates with the knowledge they need to be able to restore relatively simple cases using implants starting with treatment planning, through impression taking, jig fabrication and restoration placement.

LEARNING OBJECTIVES

1. Understand treatment options that are available today through implants
2. Discussion held on what constitutes a simple implant case and what constitutes a complex case, thereby improving the ability to judge what cases the candidate can predictably restore and what cases will be challenging
3. Be given the information to enable the candidate to begin implant restorations. Areas covered to include:
 - Treatment planning and communicating with your Surgeon
 - Stent fabrication
 - Impression recording
 - Jig fabrication
 - Abutment selection
 - Placement of the restoration
 - What should my maintenance program look like

BIOGRAPHY

Gilbert graduated in 1984 with a BDS from University of Otago. He then spent 14 years in private practice before returning to Otago to complete a 3-year Prosthodontic Masters.

As part of his MDS he completed research based on the maintenance involved with implant overdentures having two papers published in peer reviewed international journal – The International Journal of Prosthodontics.

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He has lectured for a number of different organizations throughout Australia and New Zealand including the New Zealand Academy of Cosmetic Dentistry, the Auckland Dental Association and Biomet 3i having completed over 70 lectures since 2011. He has also recently completed a two-year tenure as the President of the New Zealand Academy of Prosthodontists and Restorative Dentists.

INVESTMENT

The cost for participation in the NZACD New Graduate programme will be \$5750 which is the equivalent of a fee of \$640 NZD per course. This affordability reflects the desire we all have within the NZACD Board to see the advancement of Cosmetic Dentistry within the skill set of New Zealand dentists. It is a great opportunity, and to ensure the greatest individual tutorship, the course has been limited to a cohort of 16. Enrolment will automatically give you complimentary annual membership rights within the NZACD for the 2020 year valued at \$375. You may also extend this free membership opportunity and receive an additional year's membership free by paying the full course costs of \$5750 as a lump sum at registration. This equates to a \$562 saving.

Upon registrations you are committed to the full course cost of \$5750. If you choose the split payment option, your investment will be:

Instalment A: \$2750 upon registration.
Instalment B: \$1500 on 20 May 2020.
Instalment C (final): \$1500 on 20 August 2020.

To register please contact the NZACD administrator urgently to receive your enrolment documentation. The course will be filled on a first come basis (pre-registrants will have first right of refusal only until the 31st of January 2020 or earlier if the course cohort is met). Feel free to enlist any of your interested friends early to maximise their chance to be one of the first sixteen.

For those who successfully complete the nine modules, a graduation dinner and presentation of certificates will follow the last module, on a date to be specified closer to the time.

INTERESTED?

Please contact us to secure your space:

**NEW ZEALAND ACADEMY OF COSMETIC
DENTISTRY**

Call us on **09 358 4647**

Email us with the subject "Workshop Series" on admin@nzacd.co.nz

Or submit an enquiry via our website www.nzacd.co.nz

Dedicated to advancing the art and science of Cosmetic Dentistry in New Zealand.