

THE DENTAL ACADEMY MALAYSIA PRESENTS
DR. FEDERICO FERRARIS



26 - 28 MARCH 2026

ESTHETIC ADHESIVE RESTORATIVE DENTISTRY

**Protocols for Excellence with Veneers, Onlays,
and Partial Restorations in Full Rehabilitations**

Level 5, The Dental Academy, Bentley Music, 3, Jalan PJU 7/2, Mutiara Damansara, 47810 Petaling Jaya, Selangor

DR. FEDERICO FERRARIS



Dr. Federico Ferraris, born in Alessandria, Italy in 1974, is an internationally recognized leader in esthetic and restorative dentistry. A graduate of the University of Genoa (DDS, 1999), he is the founder of ADHESTHETICS and has held key roles in major dental organizations, including President of the Italian Academy of Conservative Dentistry (AIC) and of the Society for Color and Appearance in Dentistry (SCAD).

He has served on the editorial boards of leading journals such as the International Journal of Esthetic Dentistry and the Journal of Esthetic and Restorative Dentistry, and co-authored the renowned textbook Precision in Dental Esthetics. As Visiting and Adjunct Professor, he has taught at universities across Italy, Spain, and the United States, including the University of Pennsylvania.

A sought-after international speaker who has lectured in over thirty countries, Dr. Ferraris continues his clinical practice in Alessandria, focusing on operative dentistry and prosthodontics.

INTRODUCTION



Modern Esthetic Dentistry

requires a comprehensive approach where diagnosis, planning, and patient communication are central to achieving predictable and durable outcomes. This two-day theoretical seminar will present evidence-based protocols for adhesive partial restorations, covering anterior veneers, posterior indirect restorations (PIAR), and the modern approach to full-mouth adhesive rehabilitations.



LEARNING OBJECTIVES



Day one focuses on aesthetic analysis and the use of Digital Smile Design for precise and predictable planning, supported by emotional mock-ups to improve patient engagement. The session will detail the full workflow for ceramic veneers, including indications, preparation designs (no-prep, minimal-prep, conventional, and the 4 designs according to the Adhesthetics protocol), impression methods, aesthetic try-in, and adhesive cementation, with emphasis on clinical longevity and complication prevention.

Day 2 shifts to posterior indirect adhesive restorations (PIAR), comparing onlays with full crowns, presenting preparation designs according to the Adhesthetics protocol, and reviewing the complete clinical sequence from preparation to cementation. The innovative use of Veneerlays will be introduced as part of functional and aesthetic rehabilitation. The final part of the day will focus on the modern approach to full adhesive rehabilitations, including the selection of restoration types, the role of partial restorations, a step-by-step clinical protocol, management of the provisional phase, and sequencing of treatment. Longevity and prognosis will be discussed to ensure predictable, long-term outcomes.

T E N T A T I V E S

DAY 1

26 MARCH 2026

Aesthetic Planning and Ceramic Veneers **Introduction to Modern Concepts in Esthetic Rehabilitation**

- Smile analysis : criteria, parameters, and facial harmony
- Digital Smile Design (DSD): from 2D planning to 3D pre-visualization
- Effective communication with patients:
- Key principles for aesthetic communication
- Emotional mock-up and its role in case acceptance
- Indirect ceramic veneers:
 - Indications and clinical considerations
 - Treatment timing and workflow
 - Preparation designs: no-prep, minimal-prep, conventional
 - The 4 veneer preparation designs (Adhesthetics protocol)
 - Impression techniques: analogue vs digital
 - Esthetic try-in strategies
 - Adhesive cementation protocols
 - Longevity and clinical survival rates

DAY 2

27 MARCH 2026

Posterior Restorations and Full Adhesive **Rehabilitations Posterior Indirect Adhesive Restorations** **(PIAR)**

- Indications and case selection
- Onlays vs full crowns: advantages, limitations, and evidence-based outcomes
 - The 3 preparation designs for onlays (Adhesthetics protocol)
 - Clinical sequence: preparation, impression, try-in, cementation
- Veneerlays: indications, design and clinical protocol
- Full adhesive rehabilitations:
 - Modern approach to full-mouth rehabilitation
 - Types of restorations and the strategic use of partial restorations within full rehabilitations
 - Step-by-step clinical protocol
 - Management of the provisional phase and sequencing of treatment
 - Longevity and prognosis of full adhesive rehabilitations

DAY 3

28 MARCH 2026

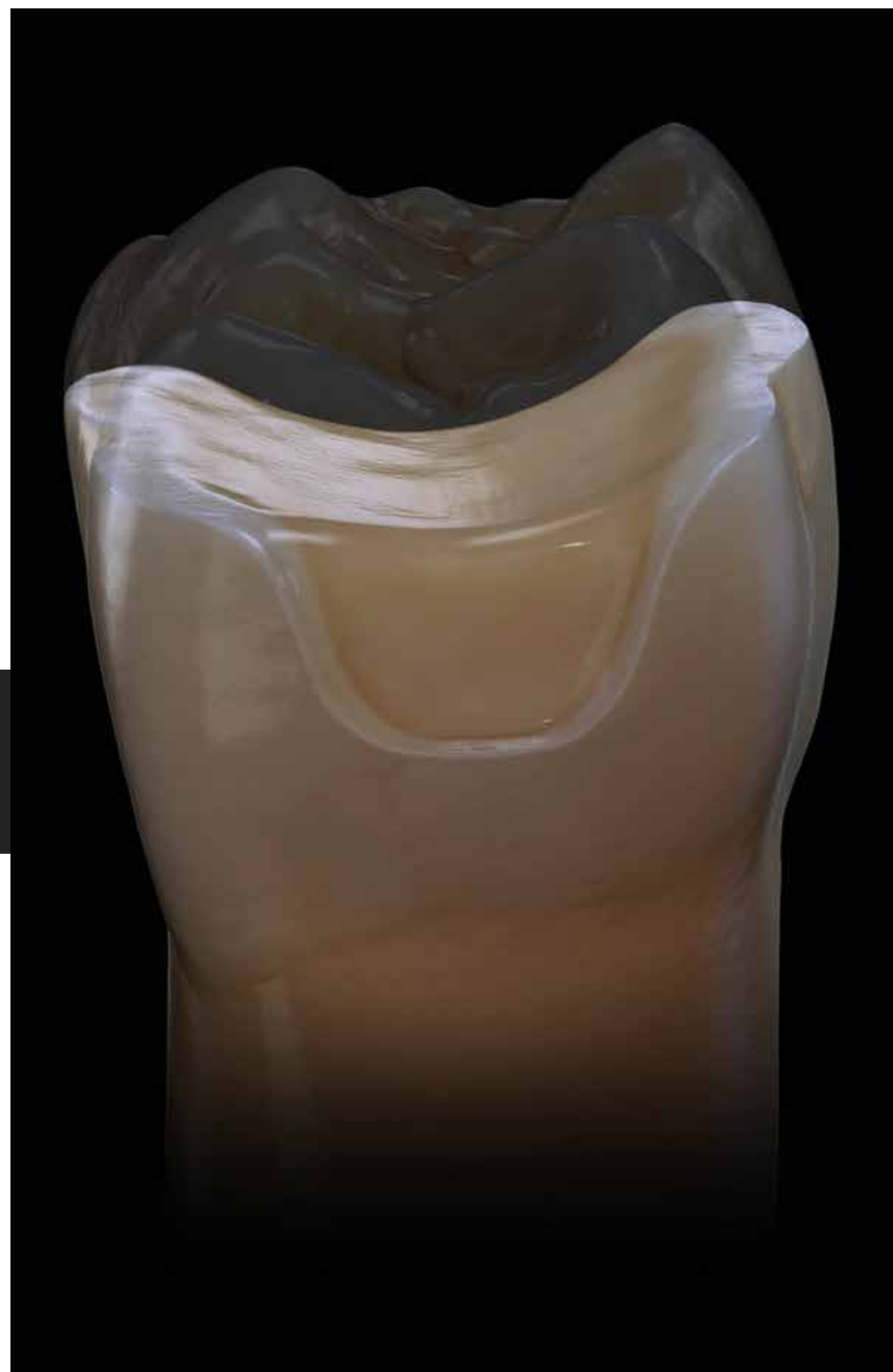
(Only for Package 1)

- **Exclusive 1 Day Limited Enrolment Hands-on Course by Dr. Federico Ferraris** (as per details below)

Veneers and Onlays Preparation Course according to the Adhesthetics Protocol

In modern adhesive dentistry, indirect partial restorations have gained an increasingly central role, both for single-tooth treatments and within more extensive rehabilitations. In the past, partial restorations such as posterior onlays or anterior veneers were often considered less reliable in terms of longevity and mechanical resistance. However, advancements in adhesive science, excellence-driven clinical protocols, and the evolution of restorative materials now allow clinicians to provide highly predictable and durable outcomes without necessarily resorting to full-coverage crowns.

Mastering the clinical protocols for the modern indirect partial restorations is essential. This involves knowing the different preparation designs, which can vary according to clinical conditions, objectives, and functional or aesthetic requirements.



Exclusive & Limited Enrolment Hands-On

This hands-on will combine in-depth step-by-step video tutorials with practical exercises. Participants will perform posterior onlay preparations with different designs according to the original Adhesthetics PIAR Protocol, veneer preparations with both regular and minimal prep designs according to Adhesthetics Classification, and will fabricate and use thickness control indexes (T-guides) to ensure precision. This interactive format will enable attendees to refine their techniques and immediately apply these protocols in daily clinical practice with confidence.

PIAR onlay preparation designs – Step-by-step video tutorial

PIAR onlay preparation designs – Practical exercises on simulators according to the Adhesthetics protocol

Fabrication of thickness control indexes (T-guides) – Practical exercises on simulators according to the Adhesthetics protocol

Veneer preparation with regular prep design – Step-by-step video tutorial

Veneer preparation with minimal prep design – Step-by-step video tutorial

Veneer preparation (regular and minimal prep design) – Practical exercises on simulators according to the Adhesthetics protocol

COURSE FEE

PACKAGE 1

2 DAYS LECTURE + 1 DAY HANDS ON
25 PAX ONLY

SEPT - DIS 2025

RM 4200

Early Bird

RM 4900

Normal Price

PACKAGE 2

2 DAYS LECTURE

SEPT - DIS 2025

RM 1950

Early Bird

RM 2300

Normal Price

REGISTER AT WWW.THEDENTALACADEMY.COM.MY

The management has the right to cancel or change the course dates and time prior to course dates. For any cancellations of courses by the management due to any unforeseen circumstances, only the course fees paid will be fully refunded.