

IN ONE PLACE

CE credits: 10,5

WORN DENTITION TREATMENT 7 ONLINE LESSONS



MARCO VENEZIANI



DANIEL PAESANI



RICCARDO AMMANNATO



JACEK **GLEBOCKI**



BENNETT AMAECHI



DEVANG PATEL

The course teaches you **effective and reliable** working methods **to treat patients with worn dentition**.

Within the course, you will learn about:

- classical fixed prosthetic protocols;
- composite protocols (direct and index technique);
- functional prosthetic approach by Frank Spier;
- approach according to J. Kois.

After this course, you will be able to build your own treatment sequence to treat patients diagnosed with pathological tooth wear.

ON THE COURSE YOU WILL IMPROVE THE FOLLOWING SKILLS:

Rehabilitation of occlusion John Kois system
VDO management Bruxism Fixed prosthetics
Tooth worn General questions Composite veneers
Diagnostics in prosthetics Anterior teeth direct restoration
Posterior teeth direct restoration Non-carious lesions
Stages of treatment Adhesive preparation

PROGRAM

INTRODUCTION. TOOTH WORN UPRISING FACTORS



Daniel Paesani

Lesson 1: The role of bruxism in the mechanism of tooth wear.



Bennett Amaechi

Lesson 2: Treatment of dental erosion as one of the factors of tooth wear development.

METHODS OF WORN DENTITION TREATMENT



Riccardo Ammannato

Lesson 3: Composite protocol: index technique.



Devang Patel

Lesson 4: Classic way of prosthetic restoration of worn dentition.

Lesson 5: Classic Wax-up and Mock-up protocols for worn tooth treatment.



Jacek Glebocki

Lesson 6: Perfect VDO and CR in worn dentition treatment by Kois Center mentor.



Marco Veneziani

Lesson 7: Total adhesive restorations – direct and indirect techniques.

Course recommended for: Prosthodontists, Functional dentists

Time: ~11 h 26 min

INTRODUCTION. TOOTH WORN UPRISING FACTORS



DANIEL PAESANI 💶

Vice president of ALDOTS (Latin American Academy of TMD, Orofacial Pain and Sleep disorders).

Author of the book "Bruxism: theory and practice" (Quintessence Berlin).

lesson 1

THE ROLE OF BRUXISM IN THE MECHANISM OF TOOTH WEAR

- Etiological factors and the mechanism of development of tooth wear: abrasion, erosion, attrition;
- Bruxism and musculoskeletal dysfunctions: the main paradigms;
- Occlusive splints in the diagnosis of bruxism:
 - Bruxism without tooth wear,
 - Tooth wear without bruxism,
 - Tooth wear with bruxism;
- Bruxism vs erosion: distinctive features;
- Increased tooth abrasion: histological aspects;
- The effect of the quantity and quality of saliva on tooth wear;
- Strategy for the management of patients with increased tooth wear: step-by-step protocol;
- The role of the tongue in the development of tooth wear;
- Relationship between gastroesophageal reflux, bruxism and pathological tooth wear;
- Questionnaires that help identifies the true source of problems with tooth wear.

🕗 duration: 1 h 47 min



BENETT AMAECHI 😹

Professor of Dentistry and Director of Cariology at University of Texas Health Science Center at San Antonio.

lesson 2

TREATMENT OF DENTAL EROSION AS ONE OF THE FACTORS OF TOOTH WEAR DEVELOPMENT

- Erosion of teeth: definition and diagnosis;
- Types of tooth wear: attrition, non-carious cervical lesions, abrasion, erosion;
- Clinical signs of erosion;
- Etiology of erosion development:
 - · Gastro-esophageal reflux disease,
 - Bulimia nervosa,
 - Gastric surgery,
 - · Cyclic or psychogenic vomiting syndrome,
 - Pregnancy induced vomiting,
 - · Chronic alcoholism,
 - Dietary,
 - · Taking medications,
 - · Industrial workers,
 - Professional wine tasters;
- Factors affecting the development of erosion: saliva, soft tissues of the oral cavity, temperature of drinks,
- Prevention and control of erosion: step-by-step protocol;
- Determination of the degree of erosion: BEWE index;

- Method of recording and measuring erosion using a silicone key;
- Tactics of managing patients with erosions: methods of protecting the damaged surface;
- Hypersensitivity of teeth: diagnosis and principles of treatment.

🕗 duration: 1 h 50 min 🛛

METHODS OF WORN DENTITION TREATMENT



RICCARDO AMMANNATO

Active Member of the European Academy Esthetic Dentistry (EAED); Active Member of the Italian Academy of Restorative and conservative (AIC); Active Member of the Italian Academy Esthetic Dentistry (IAED).

lesson 3

COMPOSITE PROTOCOL: INDEX TECHNIQUE

- Philosophy of minimally invasive dentistry;
- Free-hand layering technique;
- Causes of tooth wear: friction, abrasion, erosion, perimolysis;
- Copy-paste approach in adhesive restoration; Indextechnique (single silicone key technique): advantages;

- Index-technique for tooth wear: digital and analog protocols;
- New technique devised by the author of injection with thermo-viscose composites and double-layer mask;
- Additional palatine incisor restorations: technique;
- Adhesive restoration planning: aesthetic analysis and DSD, diagnostic Wax-up and Mock-up;
- Fixation of composite overlays: adhesive protocol;
- Durability of direct composite restoration with tooth wear;
- Maintenance.

⑦ duration: 1 h 26 min



DEVANG PATEL 🔤

Visiting lecturer and senior clinical teaching fellow in Restorative Dentistry at UCL Eastman Dental Institute.

Trainer at Tiverton dental centre.

lesson 4

CLASSIC WAY OF PROSTHETIC RESTORATION OF WORN DENTITION

- Tooth wear: causes and diagnosis;
- The main types of tooth wear;
- Methods of treatment of pathological tooth wear;

- Total rehabilitation vs dentistry of one tooth: principles of occlusion;
- Algorithm of occlusal evaluation in case of pathological tooth wear;
- Signs and symptoms of parafunction;
- Reorganization approach: protocol and advantages of the method;
- DAHL-technique: basic principles;
- Limiting factors in the total rehabilitation of the dentition with pathological tooth wear.

🕗 duration: 1 h 25 min |

lesson 5

CLASSIC WAX-UP AND MOCK-UP PROTOCOLS FOR WORN TOOTH TREATMENT

- The main stages of total rehabilitation in case of pathological tooth wear;
- Diagnostic Wax-up and Mock-up;
- Plastering of models in the articulator: technique;
- Features of modeling the palatine surface;
- The technique of making composite veneers in a direct way using a silicone key;
- Mock-up: methodology and criteria for Mock-up control in a week;
- Adhesive total rehabilitation: DAHL technique;
- The technique of restoring the anterior teeth:
 - Using a transparent silicone key,
 - Injection formation technique,
 - Composite indirect facets;

- Stabilization of posterior teeth contacts: strategies and techniques;
- Restoring posterior teeth with composite materials: techniques;
- Restoration of posterior teeth by the imprint method: tips and recommendations;
- Stabilization of treatment results: the use of a Michigan splint;
- Maintenance protocol.

Ouration: 1 h 21 min



JACEK GLEBOCKI 드

Mentor of the Dr. Cois Center.

Member of the American Academy of Cosmetic Dentistry AACD and DSD. Private dental practice Novadent in Łomza.

lesson 6

PERFECT VDO AND CR IN WORN DENTITION TREATMENT BY KOIS CENTER MENTOR

- Causes of pathological tooth wear;
- Types of chewing: the relationship with the pathological tooth wear;
- Range of function: norm and pathology, limited range;
- Signs of pathological tooth wear;
- Mechanical tooth wear: causes and mechanism of development;
- Determination of the centric relation: methodology;
- Principles of treatment of the tooth wear;
- Principles of working with the Kois articulator: analog and digital protocol;
- Kois deprogrammer: specifics of the work;
- Criteria for restoring the correct vertical dimension.

⑦ duration: 2 h 3 min



MARCO VENEZIANI

Professor a.c. at the University of PV, Prof a/c at the Master of Restorative Dentistry University of Torino, Bologna, Milano (Humanitas Huniversity).

Author of the innovative book "Solutions" Adhesive Restorations and surgical-restorative integrated procedures ed. by EDRA 2021.

lesson 7

TOTAL ADHESIVE RESTORATIONS – DIRECT AND INDIRECT TECHNIQUES

- Total rehabilitation using the injection formation technique: principles;
- Methods of isolation of the working field;
- Three-layer silicone key: operation protocol;
- Wax-up and Mock-up in the protocol of total rehabilitation;
- Adhesive protocol with tooth wear;
- Method of forming composite material;
- Indirect methods of total compositional rehabilitation: a three-stage protocol;
- Planning based on facial features, aesthetic analysis;
- Method of biologically oriented preparation;
- Ceramic overlays and crowns: indications and protocols;
- Total rehabilitation for erosion and abrasion: step-by-step protocol
- Increasing the vertical dimension of the occlusion: predictability and safety;
- Laminate veneers made of zirconium dioxide: protocol.

U duration: 1 h 26 min

ADA C·E·R·P[®] Continuing Education Recognition Program

Total CE: 10,5

PARTICIPATION FEE

Special offers on all of our products, therefore see the actual price for today on the product page

ohi-s.com/webinars-courses/157509/

Check our website to find out the price of our products, learn about payment methods, and make a purchase

PRICING AND MAKE A PURCHASE

ALL OHI-S ONLINE COURSES ARE DISCOUNTS:

- 20% for residents, students and interns

AND MORE:

- save, by buying at the first cost

- accumulate points and pay them up to 100% of the course cost

Subscribe and study with **up to 60%** discount

Get a subscribtion

Subscribe and follow the news