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ENDO TRIBUNE

Maximum curve control by Dr Antonis Chaniotis, Greece

LAB TRIBUNE

COVID-19: FEPPD provides advice for dental technicians and laboratory owners

IMPLANT TRIBUNE

Peri-implant bone regeneration through laser decontamination

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Periodontal inflammation simplified

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The International College of Dentists ME

Annual Convocation 2020

By International College of Dentists

The International College of Dentists, Middle East Section held its handover ceremony on February 4th, 2020 at the Novotel World Trade Center, Dubai, UAE. The ceremony was attended by Fellow Dr Aisha Sultan, President of Emirates Dental Society in UAE, ICD fellows, general dentists, friends and other related family members

The newly appointed board: **President:** Dr Nadim Aboujaoude President Elect: Dr Nasir AlHamlan Vice President: Dr Philip Souhaid Immediate Past President: Dr Youssef Talic Registrar: Dr Joseph Sabbagh Treasurer: Dr Fadl Khaled Editor: Dr Ramzi Haddad Councilor: Dr Cedric Haddad Regent District 1: Dr Edmond Koyess

Scientific Committee Chair: Dr Nicole Geha

Regent District 2: Dr Eman AlNamnakani

Councilor DryCedric Haddad welcomed the audience with a brief speech. A word from Past ICD President Dr Youssef Talic, represented by his son Dr Fouad Talic, was stated. President Talic thanked all fellows for their support during his term, and congratulated the new elected President, Dr Nadim Aboujaoude, wishing him all the success during his presidency.

Afterwards, fellow Dr. Nabil Barakat

presented the ICD golden medal to President Aboujaoude who showed his gratitude to ICD fellows for their trust and promised to put all his efforts to promote social, scientific and humanitarian activities under the ICD umbrella. The meeting was concluded by taking memorial pictures with the elected president.



The newly elected ICD-ME board for the term 2020-2022. From left to right: Dr Fadl Khaled, Dr Ramzi Haddad, Dr Joseph Sabbagh, Dr Nadim Aboujaoude, Dr Cedric Haddad, Dr Nicole Geha, Dr Philip Souhaid, Dr Edmond Koyess

On another hand, the ICD-Middle East Section (Section X) convened for its annual assembly meeting for the election of a new board of officers on February 27th, 2020 at the Lebanese

Dental Association headquarter, Beirut, Lebanon. The nominated officers were unanimously approved and elected by the attending fellows for the term 2020-2022. DT

Eight ways to keep your dental practice safer during COVID-19 crisis >read page 32

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Message to our dentists

Dear Colleagues,

In line with the recent developments related to COVID-19, we understand the need for you and your family to stay protected and that your professional life can continue as safe as possible.

Our company is built on loyalty and we appreciate that taking care of your patients and your safety is most important in these unprecedented times.

Following the precautions and regulations, we have postponed our upcoming continuing education live courses and seminars in March and April to avoid mass gatherings. We will continue to monitor the situation and keep you updated. Should there be any changes, we will contact and update you as soon as possible by email and through our website and social media channels.

CAPP has activated working from distance and I would like to invite you all to stay home and keep safe as well. This is the time to take care of your family and when you have time to continue your professional education and current updates.



Concerning the current situation and to ensure you have one less thing to be worry about, we have put in place the CAPP online platform for Self-Instructional Courses/Activities: Continuing education courses in printed and recorded format, including audio, video, and recordings that may be used over time at various lo-

cations as well as live stream conferences and webinars.

Please feel free to call us at any time if you have any questions – as always, we are only a phone call away or contact us by WhatsApp and through any of your preferred social network channels:

Facebook; Instagram; LinkedIn and Twitter.

Social distance yourself - Please stay safe and in touch.

Yours sincerely, Dr. Dobrina Mollova CEO & Founder CAPP

CAPP Live Stream Dental Meeting In COVID-19 Period Series



By Dental Tribune MEA/CAPPmea

CAPP (Centre for Advanced Professional Practices) organises its events online and in a digitised format. This allows dental professionals around the world to continue their engagement and education with the latest in dentistry during the challenging time of the COVID-19 outbreak.

"One of our responsibilities is to do what we can to keep going with dental education during this challenging time and help and support the dental professionals" says Dr Dobrina Mollova, CEO and Founder of CAPP.

On 16th of April 2020, we will be hosting yet another live stream dental meeting of four hours for dental professionals which is packed with knowledgeable speakers. The live stream event is a great way for everyone that would like to use the time staying home to learn.

CAPP would like to invite everyone to join the next series that will take place on the 16th of April 2020 from 1 PM to 5 PM GST UAE Time. The programme is as following:

Moderator and chairperson of the meeting: Asst Prof Dr Cagdas Kislaoglu, Turkey

13:00 - 14:00

Crisis – Survive - Future: Live Interview and Q&A with Dr Coachman – Dr Christian Coachman, Brazil

14:00 – 14:45 Surgical Guide

Surgical Guidelines for Excellent Implant Esthetics: What are the Rules? – Prof Christian Pierre Makary, Lebanon

15:00 - 15:45

Simplified Direct Composite Restorations - When and How? – Dr. Rafael Beolchi, Brazil

16:00 - 16:45

Evidence-based Infection Treatment

Protocols in the Dental Office. What Makes Sense and What doesn't in the COVID-19 Period? – Dr Eduardo Mahn, Chile

Visit the event page to find out more: https://cappmea.com/online-meeting-covid19

For further information, please contact:

CAPPme

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Education never ends

By Dental Tribune MEA/CAPPmea

With good post-graduate education acting as the cornerstone of providing excellence in patient care, the alliance between Hu-Friedy (the leading dental instruments provider in the middle east) and CAPP Training Institute (one of the largest CME providers in the area) has already proven its benefits.

According to the World Health Organisation (WHO), oral and dental diseases are some of the fastest growing global non-viral illnesses, with 60% to 90% of school children and almost 100% of adults having dental cavities¹. In the UAE, in 2017, the Department of Health (DoH) Abu Dhabi conducted a research study that found more than 85,000 cases of gum disease and 134,000 incidents of tooth decay amongst the adults studied².

The UAE government has since put in place plans to tackle this concern. DoH Abu Dhabi launched the DentOral programme that focuses on four main initiatives: developing awareness programmes in dental and oral health, developing oral health prevention and screening programmes, developing and launching the Dubai Dental Protocol and developing innovative solutions for the delivery of dental services and treatment³. Meanwhile in Dubai, the Dubai Health Authority (DHA) expects demand for dental services to rise by 156 percent by 2025 with stringent checks being put in place to safeguard the integrity of dentists' qualifications4.

In order to increase the likelihood of reaching the targets of the local Middle Eastern Health Authorities in elevating oral health, Hu-Friedy and CAPP Training Institute engaged in an agreement in May 2019 where Hu-Friedy delivered almost 700 dental instruments to CAPP in order to support their



Delegates during the Erbium module of the CAPP, Aachen Dental Laser Center (AALZ) and RWTH International Academy - RWTH Aachen University

CME hands-on training educational programmes throughout the Middle East which has dramatically increased the quality of the trainings delivered. The instruments are clustered into three different kits focusing on endodontics, implantology and restorative dentistry.

CAPP was founded in 2005 in Dubai, UAE and is one of the largest dental CME providers in the Middle East. CAPP is an American Dental Association (ADA) C.E.R.P Recognised Provider, specialising in Continuing Medical Education (CME) and Continuing Professional Development (CPD) dental education programmes and is quality controlled by the UAE government by the Knowledge and Human Development Authority (KHDA) out of which CAPP holds a training license and receives local accreditations from DHA, DoH Abu Dhabi, Ministry of Health and Prevention – UAE, KDA (Kuwaiti Dental Association) and SDC (Singapore Dental Council). It works with educational institutions including, King's College London Dental Institute, Aachen Dental Laser Center (AALZ), RWTH International Academy - RWTH Aachen University, Tipton Training Ltd., British Academy of Restorative Dentistry (BARD) and British Academy of Implant Dentistry (BADI) and others.

Over the past 14 years, CAPP has facilitated over 723 CME programmes educating over 109,298 international participants and now Hu-Friedy instruments are being used in almost all of the hands-on training courses at the CAPP Training Institute. Opened in 2016, the institute is a world- class CPD facility located in Dubai, with the capacity to accommodate up to 30 delegates. It is equipped with phantom heads, clinical units with high, low and speed-increasing handpieces, microscopes, the latest TV/ AV equipment and a lot more. CAPP has registered companies and offices in Dubai, Singapore and Kuwait, where similar activities are taking

In 2020, CAPP will offer over 190 days of hands-on training courses across a broad spectrum of subjects. Classes vary in length from one-day seminars and short courses to long-term hands-on training courses in Restorative, Aesthetic, Endodontics, Implantology, Lasers and other



Implant surgery performed by the delegates on a patient superwised by Prof Göran Urde, Sweden during the CAPP Clinical Implantology Dentistry Certificate and Diploma programme

dental specialties leading to Certificates, Diplomas, Fellowships and Master's Degrees.

On the other side, the mission of Hu-Friedy is: "To Improve Lives By Advancing Dental Performance... Smile After Smile". Hu-Friedy's mission remains the same today as it has always been – to help dental professionals perform at their best.

To do this, dental professionals require access to good post-graduate education where high-quality materials, equipment and dental instruments are being used. The ability to enhance the educational experience is why Hu-Friedy lends support to CAPP through the supply of dental instruments.

Since the partnership began over 450 delegates have been exposed to and used Hu-Friedy instruments. CAPP's faculty leads have commended the use of Hu-Friedy's instruments in the hands-on training courses by saying:

– "Hu-Friedy instruments are superbly designed and made from only the very best materials. The design enhances the precision

placement of composite resins and definitely makes the final restoration more predictable. The students at CAPP certainly notice and appreciate the difference" – Dr. Matthew Holyoak (U.K.) who has taught delegates using the "Restorative kit" on the Restorative and Aesthetic Diploma programme.

– Prof. Göran Urde (Sweden) who is the faculty lead on Clinical Implantology Diploma programme which includes live-patient implant placement also shared his views: "Just by looking at the instruments from Hu-Friedy you know that they are very high quality and the moment you touch them and start working with them, you get a confirmation of this – a nice feeling of precision and quality. Quality instruments makes the life of a surgeon so much nicer and easier but also enables you to work faster and more precisely.

– Prof. James Prichard (U.K.) who is the main lead on the Clinical Endodontics Diploma programme says: "The Hu-Friedy instruments are a pleasure to use. Endodontics is made so much simpler and easier with these types of high-quality instruments. It is a pleasure to teach the delegates using them.

The partnership between the two companies will continue to deliver excellence in dental post-graduate education.



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Proj James Prichard, UK demonstrating surgical retreatment in the CAPP Training Institute during the Clinical Endodontics Diploma programme



Implant surgery performed by 24 delegates on a real live patients during the CAPP Clinical Implantology Dentistry Certificate and Diploma programme



Phantom head hands-on training in the CAPP Training Institute in Dubai, UAE

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The Masterpiece Guide: Top-Tier restorations with the Uveneer Extra template system

By Daniel Lewis, USA

Michelangelo took four years to paint the Sistine Chapel and two years to complete the sculpture of David

Masterpieces take time, which is a luxury most dentists aren't typically afforded. Creating art within the real-world constraints of a dentist's schedule is a daunting task—but tools exist that can turn Joe Schmo into a Renaissance savant.

"I don't want to be recognized as an artist, because I want this to be reproducible," says restorative wizard, Dr. Rafael Beolchi. "If you don't have any method, or as I call them, parameters [...] then you're wandering around in the dark. You're trying and trying and trying... but blindly."

The Uveneer template system is the dentistry equivalent of tracing paper. It guides clinicians through the "dark" toward consistent, predictable, symmetrical direct composite veneers, mock-ups, temporaries, and more. The Uveneer Extra template system supplements the Uveneer templates family, giving clinicians the ability to provide a more natural contoured anatomy to their composite restorations.

The Tried and True Method Behind the Art of Veneers

I was recently chatting with one of Ultradent's in-house designers about a series of pieces he's working on in his spare time. His specialty is airbrush work and I had a lightbulb moment as he was walking me through his process—he doesn't freehand his work, he cuts out a series of templates to layer together, then airbrushes the white space step after step until the work is completed.

A similar concept came up in a recent conversation I had with Dr. Beolchi. "I can practice the 'art' but I don't want to rely on that," he says. "That's why I like creating methods and parameters, so I can guard myself; because it's not every day I wake up feeling like a Leonardo Da Vinci or a Michelangelo."

Dr. Beolchi sees these parameters in some of history's most iconic art. "I remember the first time I went to see [Michelangelo's] famous sculpture of David in Florence. There's two of them, there's a replica in the city square and the original is in the mu-

seum. The original is mind blowing [...] you can see his method. There's a lot of art there, but there's way more method than just art."

Utilizing the Uveneer Extra templates connects these parameters to the art of creating minimally invasive direct composite veneers.

Consistently Creating Quality

Patients count on clinicians to produce predictable work. Online reviews and word of mouth are the kings of dental industry marketing. Choosing a dentist based on reviews or recommendations means the patient has certain expectations of quality toward the dentist's work.

Uveneer Extra templates take the guesswork out of this consistency.

"I don't want my patients to rely on my artistic [abilities] because what happens if they fail me?" says Beolchi. "As in, if it's a day I'm not feeling good or I've received bad news [...] I don't want to rely on myself as an artist"

Having consistent, high quality work walking out of your office is the first step to securing high quality reviews. With the rise of social media, it's also imperative to remember that clinicians aren't just creating veneers for a patient's real world life. Their smile is also important to their digital life. Not only that, a smiling Instagram post showcasing new veneers can have exponential return for a practice. Sometimes all it takes is just that one post to unlock an entire new audience of potential patients—and that new audience will be expecting the dentist to recreate the quality they saw in the post.

Time and Money – The Cost Savings of the Uveneer System

There's a massive shortage plaguing the dental industry—time. There's never enough and clinicians continually wring their calendars to extract more

"[Dentists] have to follow a schedule. I have probably what, an hour? An hour and half? Sometimes thirty minutes to accomplish something," says Dr. Beolchi. "So being held by method feels safer to [...] develop your artistic sense."



The Uveneer template system unlocks extra time and saves money when you're working with direct composite veneers. All Uveneer templates work with any preferred composite to facilitate a beautiful tooth shape on individual or multiple teeth. While the Uveneer system has templates for upper and lower anterior teeth, the Uveneer Extra system offers additional designs for the upper anterior teeth. They're modeled from real tooth anatomy, eliminating the potential for errors that can extend a procedure and destroy the day's schedule. The Uveneer Extra templates require minimal adjusting or polishing, also saving ample

In Their Words – Dentists Review the Uveneer Templates System

Clinicians across the globe count on the Uveneer template systems to create top-tier composite restorations and the benefits of this system are spreading:

"In a single day I was able to do 11 mock-up veneers that were not part of the original schedule, resulting in several new cases being accepted. I wouldn't want to work without them now."—Dr. Chad Wagener, DDS.

"Terrific tool to quickly and easily create beautiful anterior restorations."
—Dr. Gary M. Radz, DDS



"The simplicity of Uveneer is absolutely remarkable. Why didn't I think of this?" —Dr. John C. Comisi, DDS, MAGD.

"Uveneer makes the practice of the anterior esthetic dentistry easier, faster, and better." —Dr. George Freedman, DDS.

Beauty Through Predictability

Some people are born artists, some are natural scientists. Some are neither and have to work tirelessly to develop skills on both sides of the brain. "I wasn't born a dentist. When I was born I didn't even know how to tie my shoes, but now I do. And that's definitely more complicated than fixing a tooth, but I have 40 years of experience learning how to do that," Beolchi chuckles. "Some people might need more effort in order to accomplish something [...] by having method and by training, we get there, and by getting there, we feel secure enough to develop those artistic feelings.

The Uveneer and Uveneer Extra template systems allow clinicians to create consistent, schedule-friendly, natural-looking veneers—and they'll turn you into the Michelangelo of composite restorations.



Uveneer Extra templates complement the original Uveneer templates while providing four new upper anterior designs: Extra Large, Large, Medium, and Square.



Uveneer Extra templates provide predictable, beautiful, and natural results through innovative designs.



 $The \ Uveneer \ Extra\ template\ system\ mimics\ real\ tooth\ anatomy\ for\ authentic,\ natural\ results.$





















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