

# DENTAL TRIBUNE

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## CAPP November Dental Livestream attendance: 30,546 dental professionals from 149 countries

By Dental Tribune MEA | CAPPmea

**DUBAI, UAE:** CAPP November Dental Livestream, a month full of continuing dental education, featured CAPP's two annual conferences, subspecialty seminars and 25 multidisciplinary dental hands-on training courses. A total of 30,547 international dental professionals registered and attended the various dental CE programmes between 05th – 28th November 2020. The highlights of the month were the two annual dental conferences which gathered virtually 20,910 unique dental professionals from 149 countries. The 15th CAD/CAM & Digital Dentistry and the 12th Dental Facial Cosmetic international conferences lasted a total of 8 days and were accessible on complimentary basis due to the

ongoing COVID-19 global pandemic. Additionally, 9,636 dental professionals attended the various courses and seminars made available during November 2020.

Centre for Advanced Professional Practices (CAPP) was founded in 2005 in Dubai, UAE by Dr Dobrina Mollova with the purpose of delivering excellence in CE in dentistry in the Middle East, Africa, Asia and beyond. CAPP is an American Dental Association Continuing Education Recognition Programme recognised provider.

In 2020, despite the effects of the COVID-19 global pandemic, CAPP was committed to continue organis-

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ing its two annual world-class scientific conferences, supporting dental professionals globally. When initial plans to host this year's in-person events were disrupted, CAPP swiftly redirected its efforts towards the organisation of two of the largest-ever virtual, scientifically accredited dental conferences instead – eight days, 11 hours per day, 56 continuing education (CE) credits, over 90 speakers from six continents. Delegates also received dedicated sponsored virtual infomercials during the breaks with the latest updates on the innovations from the dental industry.

The two conferences were successfully broadcasted as part of the CAPP November Dental Livestream, between 05th – 28th November 2020. Simultaneously two sub-speciality events also took place on 20th November 2020, the Dental Hygienist

Seminar, and the Dental Technician International Meeting. Furthermore, a total of 25 multidisciplinary dental hands-on training courses were organised virtually, face-to-face or in a hybrid format at the CAPP Training Institute in Dubai, UAE. A total of 20,910 unique dental professionals attended the 2 conferences from 149 countries. Both conferences included 11 hours per day lecture sessions to cater to the numerous time zones across the globe. The seminars and courses were further attended by 9,636 dental professionals.

#### 15<sup>th</sup> CAD/CAM & Digital Dentistry Conference from 12<sup>th</sup> to 15<sup>th</sup> November (28 CE credits)

The four-day scientific programme was chaired by Dr. Munir Silwadi, UAE and Dr. Nadim Aboujaoude, Prof. Ziad Salameh, Dr. Mona Sayegh Ghossoub all from Lebanon. The

conference discussed the latest advancements in digital dentistry, the digital workflow, and innovative practices, while sharing latest clinical cases, research, and best practices. Topics covered included digital workflow, digital orthodontics, CAD/CAM chairside and in-laboratory applications, digital and conventional impressions (intra-oral, laboratory and face scanners, new materials in digital dentistry and 3-D printing), laboratory and clinical options, digital and conventional restorations, digital imaging, computer-guided implantology, clear alignment treatments, practice software, one-day restorations and CAD/CAM software. This edition of the conference once again proved that dentistry is transforming at a ground-breaking speed towards digitalisation, including advancements in digital dentistry procedures, techniques, and materials.

Among these wide-ranging developments are digital dental impressions, intra-oral scanners, dental prosthetics, imaging systems, smile design, orthodontics, treatment planning and materials for CAD/CAM systems.

#### 12<sup>th</sup> Dental Facial Cosmetic Conference from 19<sup>th</sup> to 22<sup>nd</sup> November (28 CE credits)

The 12th edition of the annual Dental Facial Cosmetic International Conference was once again chaired by Dr. Munir Silwadi, UAE and Dr. Nadim Aboujaoude, Prof. Ziad Salameh both from Lebanon throughout the four days. The main aim of the conference was to provide a practical overview of the latest in aesthetic dentistry; to be a stimulus for improved

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## IMPRINT

## PUBLISHER AND CHIEF EXECUTIVE OFFICER

Torsten R. OEMUS

## CHIEF CONTENT OFFICER

Claudia DUSCHEK

## DENTAL TRIBUNE INTERNATIONAL

Holbeinstr. 29, 04229 Leipzig, Germany

Tel.: +49 341 48 474 302

Fax: +49 341 48 474 173

www.dental-tribune.com

General requests:

info@dental-tribune.com

Sales requests:

mediasales@dental-tribune.com

## DENTAL TRIBUNE MEA

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## DIRECTOR OF mCME

Dr. Dobrina MOLLOVA

mollova@dental-tribune.me

Tel.: +971 50 42 43072

## DIRECTOR

Tzvetan DEYANOV

deyanov@dental-tribune.me

Tel.: +971 55 11 28 581

## EDITING &amp; DESIGN

Kinga MOLLOV

k.romik@dental-tribune.me

Tel.: +971 56 23 70 721

## PRINTING HOUSE &amp; DISTRIBUTION

Al Nisr Printing

P. O. Box 6519, Dubai, UAE

800 4585/04-4067170

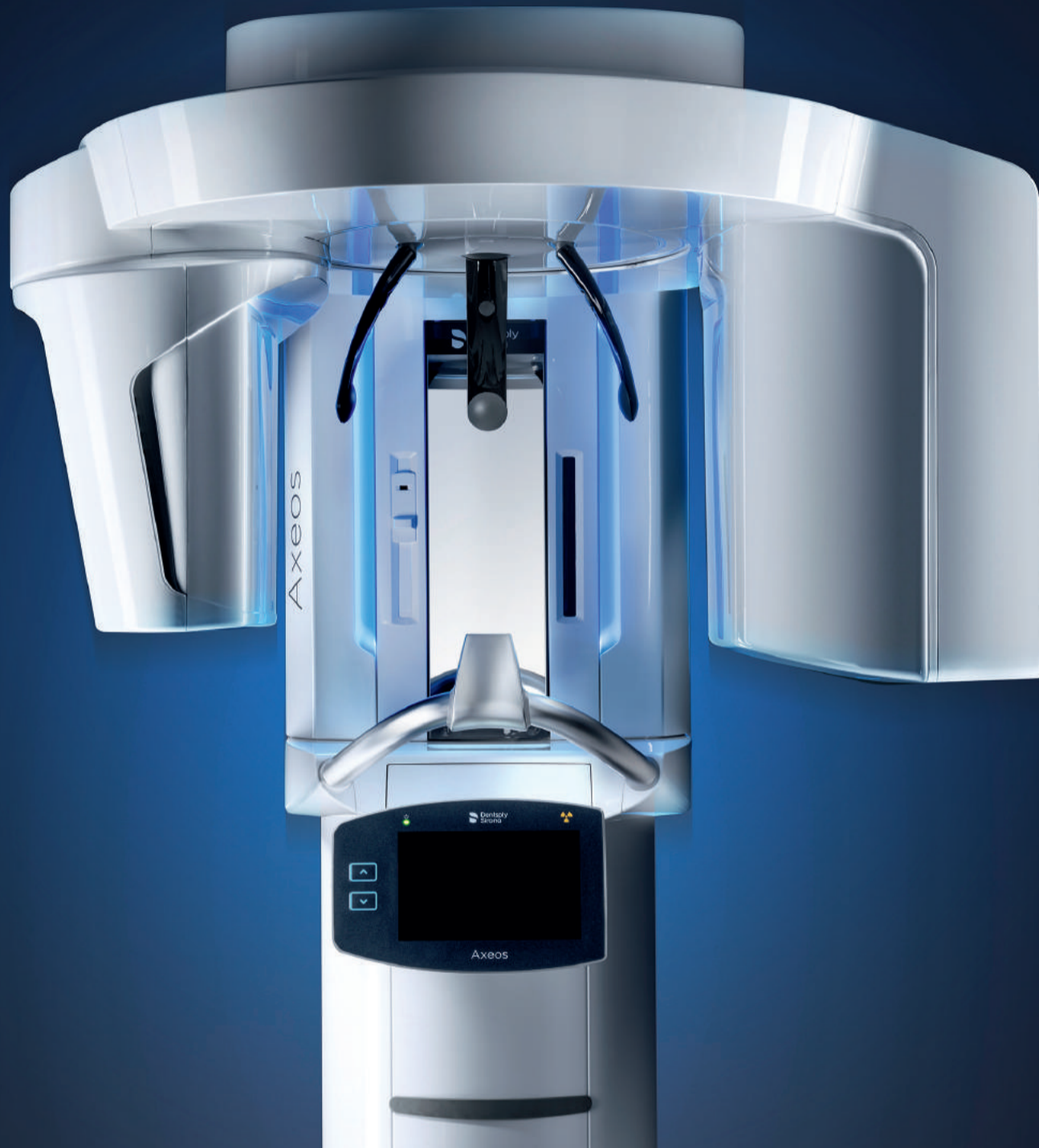
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# Dentsply Sirona is celebrating 35 years of CEREC: Innovative technology for excellent results

## By Dentsply Sirona

The market launch of CEREC in 1985 marked the beginning of digitalisation in dentistry. Dentsply Sirona was the first company in the world to recognize the revolutionary significance of CAD/CAM technology for modern dental treatment and make it widely available for dental practices. Today, CEREC makes it easy to quickly produce restorations of excellent quality. The recently revised components make the system a set-up for an entirely new chairside experience.

This year, Dentsply Sirona is celebrating the anniversary of CEREC, a digital system that has fundamentally changed dentistry. Digitalisation was just beginning in 1985, however, and was accompanied by scepticism and reservations. Dentsply Sirona believed in this idea and showed it had perseverance. In constant discussions with the inventors of CEREC, Prof. Werner Mörmann and Marco Brandestini from the University of Zurich, and with users in practices, Dentsply Sirona engineers contin-

ued to develop CEREC, setting new standards in digital dentistry.

This is still succeeding in the 35<sup>th</sup> anniversary year: Nearly all components of the unique CEREC workflow were completely revised within just a short time. The new CEREC now features a sophisticated set-up that enables users to continuously and predictably achieve clinically reliable results, now even faster and easier. With the CEREC Primescan, the state-of-the-art intraoral scanner, a demonstrably high level of accuracy in digital impressions can be achieved<sup>1</sup>. The latest CEREC software uses artificial intelligence to support the production of restorations. It also features a high level of automation and intuitive touch functionality. It is also used to control CEREC Primemill, the grinding and milling unit that can make restorations very quickly (full zirconia crown in approx. five minutes) and extremely precisely. It is easy to operate via a touchscreen and can be used for many indications and a large variety of materials. The CEREC SpeedFire, the sintering furnace for chairside treatment, completes the system.

## CEREC History

35 Years of Innovation in Digital Dentistry



"35 years ago, people laughed at our idea for digital dentistry, but today it has become a standard in treatment and documentation," says CEREC inventor Prof. Dr. Dr. Werner Mörmann. "And I stand by my prediction that by the 50<sup>th</sup> anniversary of CEREC, if not sooner, every practice will have CEREC or at least an intraoral scanner."

**The new CEREC – all users benefit**  
The individual components of CEREC are optimally coordinated to allow the unique seamless workflow. This makes digital chairside dentistry faster, easier, and more reliable than ever before, and it continues to deliver high quality results and a per-

ceptively more comfortable treatment experience for patients.

Intuitive workflows and user-friendly operation now make it even easier for new users to explore the world of chairside dentistry. Experienced users especially appreciate the faster process speed and the exceedingly high quality of the restorations.

CEREC as a system has become firmly established in the market – the new CEREC makes it even easier for more dentists to decide to implement these modern digital technologies in their own practice quickly and cost-effectively.

More information about CEREC is available at [www.dentsplysirona.com/cerec](http://www.dentsplysirona.com/cerec).

For more information about the full Dentsply Sirona portfolio, please contact your local representative.

**Dentsply Sirona**  
21st Floor, The Bay Gate Tower  
Business Bay, Al Sa'ada Street  
Dubai, United Arab Emirates  
Tel.: +971 (0) 4 523 0600  
Web: [www.dentsplysirona.com/en](http://www.dentsplysirona.com/en)  
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# Ultradent debuts Opalescence PF Whitening for Aligners

## By Ultradent Products, Inc.

Ultradent Products, Inc., a leading developer and manufacturer of high-tech dental materials, is introducing the newest member in the Opalescence whitening family, Opalescence PF Whitening for Aligners.

Opalescence PF Whitening for Aligners is ideal for use with orthodon-

tic aligner trays and features all of the benefits of the award-winning, original Opalescence PF whitening: high water content to keep teeth hydrated, neutral pH for oral health and safety, and potassium nitrate and fluoride for patient comfort. It is available in a convenient, portable 4-syringe kit so patients can carry their whitening gel with them and whiten at their convenience.

With Opalescence tooth whitening gel, patients don't have to worry about gel ending up where it's not supposed to go. The PF formula is sticky and viscous—it stays where it's placed, preventing the gel from migrating during treatment. Opalescence PF Whitening for Aligners is available in 10% concentration for day or night wear.

For more information about Opalescence PF Whitening for Aligners, contact [sophia.yadi@ultradent.com](mailto:sophia.yadi@ultradent.com)

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For more information contact

**Ultradent**  
505 West Ultradent Drive  
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Opalescence PF Whitening for Aligners



## Introducing the award-winning Axeos: Dentsply Sirona's latest imaging solution

In this year marking the 125<sup>th</sup> anniversary of Wilhelm Conrad Röntgen's discovery of the first X-ray image, Dentsply Sirona has launched its new top-of-the-line, 2D/3D imaging solution called Axeos.

### By Dentsply Sirona

Three principles underscore the benefits of Dentsply Sirona's imaging solutions: clinical confidence, smart connectivity, and an excellent user and patient experience. The newly launched Axeos represents these principles with remarkable image quality for greater reliability when diagnosing, seamless integration and treatment planning, and an award-winning design.

Axeos gives the user excellent image quality and is a great addition for clinics that offer a broad spectrum of treatments. Four volume sizes are available, from a focused Field of View (Ø5 x 5.5 cm) for endodontic cases up to a large FoV (Ø17 x 13 cm) that covers the complete dentition, including both temporomandibular joints. Its Intelligent Low Dose mode helps minimise the necessary exposure to patients while still giving clinicians the ability to capture 3D information at the dose level of a 2D image.

Smart connectivity is another distinguishing feature of Axeos. It comes with the highly intuitive Sidexis 4 imaging software and seamlessly



works with many other treatment planning softwares such as SICAT® Implant, SICAT® Air, SICAT® Function and SICAT® Endo. PACS and RIS connectivity make it easy for Axeos to be integrated into a clinic's own network.

Imagine the amount of time that a clinic or hospital would save if X-ray equipment could set its height for the individual patient even before they enter the X-ray room. With the Patient Positioning & Image Assistant feature "smart height adjustment", Axeos does exactly that. Cutting edge features make the user

experience excellent, while the well-thought-through design helps to create a relaxing and confidence-inspiring atmosphere for the patient.

When the University of Otago in New Zealand built their new facility designed around the best possible education environment and patient

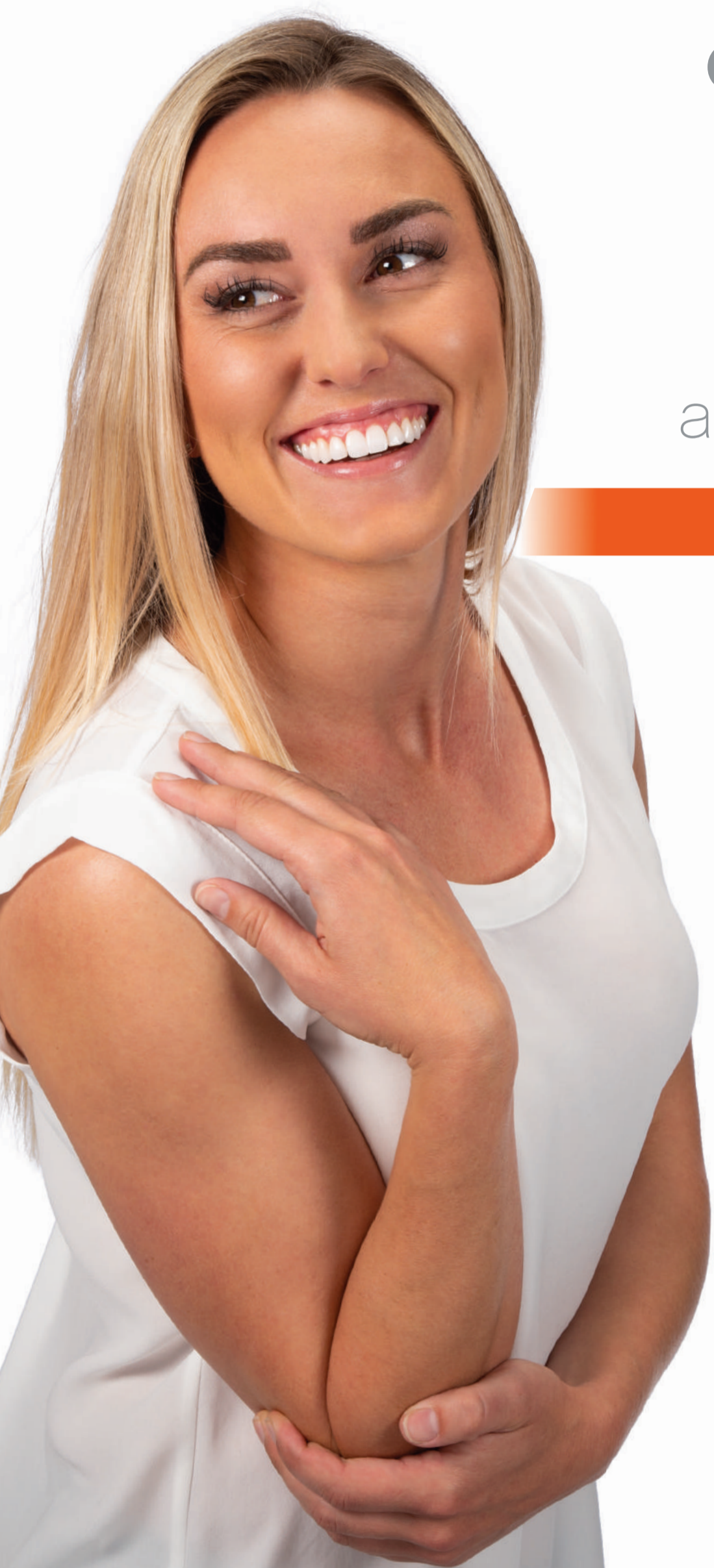
experience, they chose to work with Dentsply Sirona. The International Special Clinic Solutions Team provided the equipment they needed but also the consulting expertise to help make their forward-thinking concept a reality. Imaging is an essential component of diagnosing and determines the initial treatment plan for a patient. It is also critical for monitoring the treatment's success. As the clinic continues to look towards the future, they are getting ready to receive the new Axeos. It will be the excellent addition to the clinic and the University of Otago's patient-centered concept. DT

Find out more about Axeos by visiting [www.dentsplysirona.com/axeos](http://www.dentsplysirona.com/axeos).

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