AMD LASERS Award-Winning Picasso and LiteTouch Dental Lasers will be on Display at ADEEC Dubai

By AMD LASERS

INDIANAPOLIS, USA: AMD LASERS, the global leader in affordable dental lasers and dental laser education, will be displaying the award-winning line of Picasso dental lasers at this year’s ADEEC-UAE International Dental Conference & Arab Dental Exhibition, Hall 7 Booth #62, February 7-9th at the International Convention & Exhibition Centre in Dubai.

Picasso and Picasso Lite have been the number 1 choice of doctors worldwide since 2009 and continue to dominate the soft-tissue dental laser market. Dr. Ron Kaminer of Hewlett, NY commented, “I am excited to lecture at ADEEC again at the AMD LASERS booth and show everyone the amazing capabilities of these lasers to all of the attenders. The Picasso can perform soft tissue surgeries among many other procedures. This is a huge benefit to doctors and patients and AMD LASERS is leading the way to make these technologies affordable for the entire world.”

Alan Miller, Founder and CEO of AMD LASERS, expressed his thoughts about this year’s show, “AMD LASERS’ culture is based around providing affordable lasers with the best education available. We are the only company to offer free laser certification through our website and amazing iPad app. Our award-winning world-class, professional customer service and cool culture keeps dentists coming back to AMD LASERS. We are thankful to the dental community for supporting us year after year.”

Picasso lasers are used for a variety of soft-tissue procedures and have won more awards than any other dental laser including the Townie Choice Award 7 years running! Both Picasso and Picasso Lite will be on sale at ADEEC.

AMD LASERS will be in Hall 7, Booth #62 with their distributor partners. AMD LASERS is lucky to have great partnerships around the world by our side at the show. Globe will be there to represent Egypt, Tamer Levant represents Iraq, Tamer Droquerie represents Lebanon, and Dubai Medical Equipment represents the United Arab Emirates.

Alan Miller, CEO and founder of AMD LASERS stated, “Our goal is to equip every operatory in every dental practice around the world with one of our award winning lasers. So it just makes sense to have our distributor partners there to further this goal.”

To learn more about AMD LASERS laser technology, please visit www.amdlasers.com

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Over 40 percent would like to see dentist more often

By DTI

OAK BROOK, Ill., USA: The results of a recently published survey have indicated that a considerable number of U.S. adults would like to visit the dentist more often. The survey, which was conducted among more than 1,000 participants, showed that dentists top the list of health practitioners that people do not see as often as they would like to.

For the survey, 1,025 Americans aged 18 and over received an email invitation to complete an online survey. More than 40 percent (404 males and 319 females) reported that they do not go to the dentist as often as they would like to, compared with other health practitioners. Dermatologist and general practitioner came second and third in the survey, with 28 and 23 percent, respectively.

The 2014 figures from the Centers for Disease Control and Prevention show that 62 percent of adults aged 18–64 and 83 percent of children aged 2–17 visit the dentist once a year. According to the American Dental Association, approximately 23 percent of adults indicated that they were either unsure of whether they would be visiting or definitely did not plan to visit a dentist in the next 12 months in 2014. Over 40 percent of adults indicated that they would forego dental care owing to financial barriers, and 14 percent said that they did not have the time to see a dentist.

The results of the DDPA Adults’ Oral Health and Well-Being Survey were published on Jan. 4. It was conducted between December 2015 and January 2016 by insights firm Kelton Global on behalf of Delta Dental Plans Association, a not-for-profit organization and America's largest dental benefits carrier.
كل مريض له حالة مختلفة، لا تعتقد أن العلاج يجب أن يكون مختلفًا أيضًا لذاك دعّمات بيولورايزر لتعويض الأقواس السنية الكاملة حتى حالات الدرد المعقدة. مع دعّمات Multi-unit يمكن أن تكون متقدمة أن كل مريض سوف يحصل على علاج خاص بحالته من خلال القياسات ودرجات الإعثك المختلفة. إن تصميم هذه الدعّمات الذي وطمعة التثبيت توازيا فقط سهولة إستخدامها و كفاءتها الجراحية. مع دعّمات Multi-unit مرضة سوف يتمتعون بإشباع جمالية و ممتعة.

لمزيد من المعلومات الإتصال بخدمة الزبائن على الرقم التالي 888.246.8338

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Dentsply Sirona successfully introduces Celtra® Duo the Zirconia-Reinforced Lithium Silicate milling Block in Dubai

By Dental Tribune MEA/PPRmean

Dubai, UAE: Dentsply Sirona successfully launched Celtra® Duo, the new Zirconia-Reinforced Lithium Silicate milling Block for end-users in the Middle East. On 20th of January 2017, around 25 VIP end-users were invited to the Park Hyatt Hotel Dubai Creek to find out more on the new block from Dr. Bob Conte, USA (Advanced CEREC Trainer, Sirona Beta tester and long-term CEREC user) and Dr. Markus Vollmann, Germany (Head of Alloys and Ceramics at Dentsply Sirona and the inventor of Celtra® Duo).

Speakers

Dr. Markus Vollmann, Germany

Dentsply Sirona Head of Alloys and Ceramics in Germany. More than 14 years experience in the area of industrial Research & Development. He studied at the University of Aachen (RWTH) with a major focus in all-ceramic alloys and new materials and is an engineer and physicist by training.

Dr. Bob Conte, USA

Dr. Bob Conte graduated from the University of Connecticut School of Dental Medicine in 1993 and has been in private practice in Warwick, RI for the past 23 years.

Over 25 VIP end-users were invited to the Park Hyatt Hotel Dubai Creek for the launch of Celtra® Duo by Dentsply Sirona

Dental professionals in the Middle East are now able to start using Celtra® Duo ZLS milling block for their restorative cases. Contact your nearest Dentsply Sirona representative for more information on the new milling block.

New research suggests sleep bruxism might be genetically linked

By DTI

TEMUCO, Chile: New research from Chile suggests that some forms of bruxism might be genetically determined. Investigating genetic polymorphisms and certain mutations in the genotype of patients with sleep bruxism, awake bruxism and patients suffering from both conditions, the study showed that sleep bruxism was more than twice as common among carriers of a mutation in a serotonin receptor gene.

Previous research suggested that neurotransmitters of the central nervous system and their genes could be involved in the genesis of bruxism. For example, medication with selective serotonin reuptake inhibitors have shown to trigger episodes of bruxism in some individuals. Aiming to shed light on this connection, a group of researchers from the University of the Frontier (UFRO) in Chile conducted the technical overview on the newly launched milling block. This inspired several interesting discussions between the VIP gathering and Dr. Vollmann who quickly guided questions to the appropriate evidence whilst continuing the morning session. In the afternoon, Dr. Bob Conte, a private clinician from Rhode Island, USA who has over 20 years of CEREC experience, showcased several clinical cases and provided hands-on demonstrations on case-based proper application including tips and tricks.

Celtra® Duo was specifically designed to provide doctors and patients with unique benefits that no other block holds,” remarked Dr. Markus Vollmann. “Optimized aesthetics combined with a two-pathway option in one fully crystallized block enables clinicians to place a durable, naturally shaded, beautiful restoration. With an ultra-fine microstructure, the blocks are milled to a final crystallized state, possessing outstanding polishing properties and allowing the clinician the ability to shade match directly from the milling unit. We have already received remarkable feedback from both clinicians and patients on this revolutionary new restorative solution.”

New materials and is an engineer and physician by training.

Over 25 VIP end-users were invited to the Park Hyatt Hotel Dubai Creek for the launch of Celtra® Duo by Dentsply Sirona

Speakers

Dr. Anto Adel - General Manager Dentsply Sirona officially introducing the Celtra® Duo ZLS in Dubai.

Dentsply Sirona’s new fully crystallized Celtra® Duo ZLS milling block contains high glass content and features a zirconia-reinforced lithium silicate microstructure. The block is invented to produce natural-looking restorations through its durability, transparency and opalescence. Celtra® Duo ZLS is the only milling block material that can be processed in two different ways providing the dental professional complete control for individual restorative cases.

The newly launched milling block is a threefold functional zirconia-reinforced lithium silicate (ZLS) indicated for single-unit restorations such as veneers, inlays, onlays and crowns. It can be processed in two ways – milled and fired or milled and polished. This allows dental professionals to be in complete control over the solution they apply for individual restorations.

The condition can cause severe damage to the teeth and can be a sign of an underlying medical condition, such as obstructive sleep apnoea. Further, it could also be associated with a variety of factors such as smoking, breathing pauses during sleep and obstructive sleep apnoea. Genetic polymorphisms in the serotonergic system are associated with circadian manifestations of bruxism, was published in the November issue of the Journal of Oral Rehabilitation.

Bruxism affects one in five adults and up to a billion people worldwide. The condition can cause severe damage to the teeth and can be a sign of an underlying medical condition, such as obstructive sleep apnoea. Genetic polymorphisms in the serotonergic system are associated with circadian manifestations of bruxism, was published in the November issue of the Journal of Oral Rehabilitation.

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THE NEW IMAGING PLATE SCANNER: XIOS Scan
Dentist is No. 1 job of 2017

By DTI

WASHINGTON, D.C., USA: According to U.S. News & World Report, which releases a list of the top 100 jobs in America every year, the profession of dentist is the best in 2017, with regard to growth potential, work-life balance and salary. Overall, health care jobs dominated the rankings.

The analysts found that, among the 100 best, 12 were in a health-related field, including seven professions in dentistry. Overall, dentist ranked as the best job, followed by nurse practitioner and physician assistant.

By 2024, the employment growth in the profession of dentist is estimated at 18 percent, amounting to about 29,500 new jobs. On average, dentists earned $152,700 in 2015, with the best paid earning more than $187,200 and the lowest paid earning less than $68,310.

The profession of orthodontist, which topped the list of best jobs last year, is now ranked the fifth best job in the U.S. Driven by increasing demand for specialized dental care, employment in the profession will grow by a forecast 18 percent from 2014 to 2024, equivalent to about 1,500 new job openings. The median salary of an orthodontist was $187,200 in 2015.

At ninth place in the list of best jobs in 2017 is the profession of oral and maxillofacial surgeon, with a median salary of $187,200 in 2015 and a predicted employment growth rate of 18 percent, or 1,200 new jobs, from 2014 to 2024. Oral and maxillofacial surgeons ranked third in the list of best-paying jobs in 2015, however.

Owing to a faster average growth rate than most professions, the market for dental hygienists is booming, mainly as a result of the growing oral health awareness among consumers. The occupation was ranked the 21st best job of 2017. On average, these dental professionals earned $72,330 in 2015, and employment in the profession is expected to see growth of 18 percent too, translating to 1,200 new jobs.

The increasing demand for dental restorative work as a result of the growing aging population in the U.S. is expected to drive growth in the dental industry in general and in the profession of prosthodontist in particular. Therefore, prosthodontist was rated the 23rd best job of 2017. On average, these dental professionals earned $119,740 in 2015, and employment in the profession is expected to grow by 19 percent by 2024, with about 37,400 new job openings. The average dental hygienist in the U.S. is expected to drive growth in the profession of orthodontist in particular. Therefore, orthodontist was $187,200 in 2015. The median salary of an orthodontist was $187,200 in 2015.

At ninth place in the list of best jobs in 2017 is the profession of oral and maxillofacial surgeon, with a median salary of $187,200 in 2015. It is expected that more than 58,000 new jobs will open for dental assistants by 2024, translating to employment growth of 21 percent. The median salary of a dental assistant was $35,980 in 2015.

FDA bans most powdered gloves

The Food and Drug Administration (FDA) has issued a final rule banning the use of most powdered medical gloves in the country. The rule, which goes into effect on Jan. 18, applies to all manufacturers to ensure finished powdered gloves do not pose an unreasonable and substantial risk of illness or injury to health care providers, patients and other individuals who are exposed to them, which cannot be corrected through new or updated labeling. The agency said when proposing the ban in March 2016.

In its summary of the rule, the FDA noted that the ban does not apply to powder used in the manufacturing process of nonpowdered gloves, where that powder is not intended to be part of the final finished glove. Furthermore, it stated that finished nonpowdered gloves are expected to include no more than trace amounts of residual powder from these processes and that the agency encourages manufacturers to ensure finished nonpowdered gloves have as little powder as possible.

The powder that is sometimes added to natural rubber latex gloves to make them easier to put on and take off can carry proteins that may cause respiratory allergic reactions, the FDA said. It explained that "although powdered synthetic gloves do not present the risk of allergic reactions, these devices are associated with an extensive list of potentially serious adverse events, including severe airway inflammation, wound inflammation, and post-surgical adhesions, which are bands of fibrous scar tissue that form between internal organs and tissues. These side effects have been attributed to the use of glove powder with all types of gloves."