



CERASORB® Foam now approved...

...for use with antibiotics

CERASORB® Foam, a resorbable, osteoconductive and cancellous bone-like bone regeneration material prepared from β -tricalcium phosphate and collagen, was recently recertified by curasan AG's notified body with the additional claim for use with antibiotics. The intraoperative combination of CERASORB Foam with a wide range of commercially available antibiotics provides surgeons with a novel option in filling and bridging degenerative and traumatic bone defects. "This is a major milestone in minimising the risk of a reinfection at the defect site. We have been evaluating various antibiotics in combination with our industry leading synthetic bone regeneration materials under laboratory conditions for years and collected important insights and data on the commercially available composite materials in comparison to our products", marks Dirk Dembski, CEO at curasan AG. "With the approval of the claim we have found a consensus for the patients and surgeons", he continues.

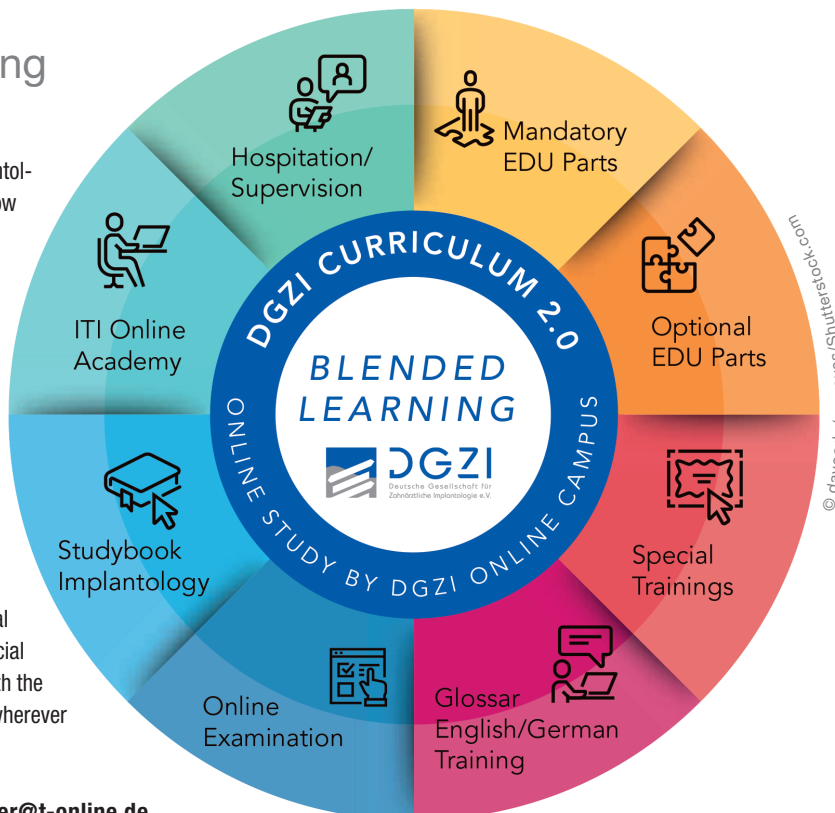
"Our in-vitro studies have proven that CERASORB® Foam can be soaked to saturation with antibiotic solutions that have been prepared according to the manufacturer's instructions. Vancomycin, Gentamicin, Tobramycin, Refobacin, Imipenem/Cilastatin and Meropenem solutions were tested in the investigations. Our studies have shown, that antibiologically loaded CERASORB Foam shows an excellent initial burst release of the antibiotics into the environment, followed by a long-term elution of the substrates." states Florian Früh, Head of Global Product Management at curasan AG. First successful revision surgeries of infected hip prosthesis and treatment of infected bone areas have been carried out with very promising results. Further clinical investigations are ongoing.

Source: curasan AG

DGZI Online Campus

International online training wherever you are

The structure and content of DGZI's successful implantology curriculum was revised in 2019. All participants now have access to the ITI Academy, where young dentists with little experience in implantology can learn the basics of implant dentistry. All participants in the curriculum will start their training in the new "DGZI Online Campus". This has been completely redesigned and enables e-learning from all devices and from anywhere you have online access. The theoretical basics of implant dentistry are well presented and taught in separate modules. Each module ends with a learning success check, which can be practised as often as required in advance in test examinations. After successful online training, three practice-related compulsory modules and two therapy-related optional modules follow. The curriculum is supported by special learning materials of the DGZI Online Campus. Start with the new concept of the DGZI online training at home or wherever you are—that is Blended Learning! Now at DGZI!



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Fifty years of implantology...

...to be celebrated in Cologne

The 50-year anniversary of the German Association of Dental Implantology (DGZI) was initially planned to be celebrated last year in Bremen, Germany, the association's founding city. However, owing to the COVID-19 pandemic-related restrictions imposed by the federal government at that time, the congress had to be postponed. The new date has been set to 1 and 2 October 2021, and the new venue will be the Maritim Hotel in Cologne. For the third Future Congress for Dental Implantology, which is also the 50th International Annual Congress of DGZI, the association is gathering a high-profile group of renowned speakers in perfect keeping with the special occasion. Presidents, past presidents and board members of the German Association of Oral Implantology (DGI), the German Society of Oral Implantology (DGOI), the professional association of German oral surgeons (BDO), the German society for endodontology and dental traumatology (DGET) and DGZI will hold scientific lectures as part of the main programme, according to the event's theme "Visions in Implantology: 50 Years—From single Implant to digital Workflow". Attendees can look forward

to a congress that reflects on the past 50 years of dental implantology, addresses topical questions, and envisions the future of this special discipline of dentistry. With an updated structure and content, the organisers have succeeded in eliminating the previous fragmentation of the congress into various separate lecture rooms, workshops and side programmes, sharpening the congress's profile as an event for practitioners as a result. All lectures, panel discussions, livestreamings and the table clinics will take place in the main hall, which will also serve as the industry exhibition area for the myriad of manufacturing companies which will be showcasing their product innovations at the event. For further information, visit www.dgzi.de or contact event@oemus-media.de.

Source: German Association of Dental Implantology (DGZI)

Programme



Fotona

LA&HA Symposium attracts over 2,800 laser enthusiasts



The Laser & Health Academy's annual LA&HA Symposium, held in the first week of June, has continued to break records—in its eleventh edition, the Symposium attracted more than 2,800 participants from 163 countries. It included 60 interesting lectures presenting novel laser treatments, which were followed by discussions led by distinguished experts. In the Dentistry part of the programme, one of the hottest developments presented was Fotona's patented R-SWEEPS® solution for optimising laser assisted irrigation (LAI). R-SWEEPS® is taking the endodontic scene by storm because it delivers the highest possible laser-

activated irrigation efficacy and significantly enhances the effective flushing action of SWEEPS®. Additional highlights presented this year include new MarcCo® handpieces for PBM and pain management, the increasingly popular NightLase® application for non-invasive snoring and sleep apnoea treatment, non-invasive aesthetic treatments such as LipLase® lip rejuvenation and plumping, and much more.

Source: Fotona d.o.o