#### bredent medical

## The all-round solution package for implantology



With ALL-IN-ONE, the bredent group presents itself as a all-round solution provider for dental therapy forms. Under the motto "360° Implantology", the company offers a complete package for implant care.

Whether treatment planning, the correct choice of materials and gentle insertion of the implant or the prosthetic care—bredent accompanies users from start to finish.

360° Implantology is an open system that offers its users maximum flexibility. The bredent group has optimised its CAD/CAM systems so that, for example, the prefabs for making individual abutments function smoothly.

For a successful immediate treatment, the position of the implant is of great importance, which is why all bredent implants have great primary stability in all bone qualities. For over 15 years, bredent has been successfully on the market with its SKY fast & fixed therapy and has been able to bring a smile to more than

100,000 patients in this time. With the help of sophisticated, standardised procedures, edentulous patients can be fully treated with a small number of implants. And in just one day and with a success rate of over 98 per cent.

All bredent implants also have a back ta-

per according to the "Bone Growth Concept", which means they have a crestal bevel. This leaves more room for bone and soft tissue to support the growth of bone.

Get to know ALL-IN-ONE live at IDS 2023!

If you want to be convinced by bredent's ALL-IN-ONE solutions in person, visit the International Dental Show (IDS) from 14 to 18 March 2023 in Cologne in Hall 4.2, Booth J080/K081. The team at the booth is looking forward to meet you!

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#### Fotona

# A multiwavelength laser approach to successful implantology

Fotona's award-winning LightWalker® and SkyPulse® dental lasers are widely recognised as uniquely versatile tools in dentistry and implantology. With high-precision Er:YAG lasers, they are perfect for the treatment of peri-implantitis, including the removal of granulomatous tissue from inflamed surfaces and direct implant decontamination. They are also highly suitable for fast and safe de-epithelialisation of the gingiva surrounding the extraction socket, which prevents the ingrowth of epithelium into the socket and produces a rough surface that enhances retention of the blood clot. In addition, LightWalker's pulsed Nd:YAG and SkyPulse's highperformance diode lasers allow for highly effective soft-tissue procedures with simultaneous coagulation and disinfection, as well as tissue regeneration, making them ideal for applications in implant surgery. Fotona's comprehensive laser peri-implantitis and post-extraction treatment protocol utilising a multiwavelength approach for degranulation, disinfection, de-epithelialisation, clot stabilisation and photo-biomodulation, has proven to be a safe and effective solution for facilitating optimal treatment outcomes.

LA&HA, Laser and Health Academy, Slovenia journal@laserandhealth.com www.laserandhealthacademy.com



#### Straumann

### Taking immediacy to the next level

Patients' increasing demand for shorter treatment times, the growing evidence for predictable success, and the positive effects on productivity and growth have made immediate treatment protocols a popular choice in implant dentistry. With Immedia-Xy<sup>™</sup>, Straumann offers an ecosystem of solutions that are designed to enable dental professionals to provide their patients confidently and efficiently with immediate temporisation-whenever possible and clinically sensible. whether in single tooth, multiple teeth, or full-arch cases. The Straumann® BLX and TLX implant systems come both with Dynamic Bone Management and have been developed to make immediate protocols achievable, predictable and minimally invasive in all bone types. They are featuring the same endosteal design which means the



same drill set is shared for both systems. Thanks to the high mechanical strength properties offered by Straumann's Roxolid® alloy, the BLX and TLX lines allow for reduced invasiveness and the Ø3.75 mm is suitable for all tooth positions. BLX is the new generation of bone-level implants offering a simple yet versatile portfolio with under-contoured prosthetics for excellent soft-tissue management. With TLX, the proven benefits of tissue level are now available as well for immediate workflows. Throughout Straumann's wide portfolio of solutions for immediate treatment protocols, clinicians are genuinely empowered to treat a wide range of clinical indications, from the straightforward to the most challenging cases.

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#### 3Shape

### Wireless intra-oral scanner

TRIOS 5 Wireless is recognised for its innovative performance and design. A double winner at the UK's Dental Industry Awards, Dental Products Report also named TRIOS 5 one of the Top Game Changers of 2022. In an interview, Dr Sundeep Rawal, Senior Vice President of Implant Support Services at Aspen Dental, stated: "TRIOS 5 nails it."

TRIOS 5 provides excellent performance in a redesigned compact body. The scanner is 30% smaller than the previous 3Shape models, and delivers next-level ergonomics, effortless scanning, and improved hygiene.

The intra-oral scanner achieves an unique level of scanning simplicity with its groundbreaking ScanAssist technology that minimises misalignment and distortion in 3D models. With TRIOS 5, professionals can create a scan path they prefer. Furthermore, it has received clearance from the U.S. Food

and Drug Administration. The scanner features all-day battery life with Smart Power Management. Its closed autoclavable scanner tip is protected by scratchfree sapphire glass. The new enclosed tip means TRIOS 5 never needs calibration.

For availability of 3Shape products in your country or region, please contact your reseller.

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