



Straumann

The tapered standard

The Straumann® BLT implant has been introduced to the markets in 2015. Since then, it has become the most popular and most used implant line of Straumann Dental Implant System. Building on the clinically proven features, the BLT implant offers a powerful combination of Roxolid®, SLActive®, Straumann's high performance surface for high predictability and accelerated osseointegration, and an anatomical fit, thanks to the slim and tapered implant body. With a portfolio range from implant diameter 2.9 mm, to 3.3, 4.1 and up to 4.8 mm all tooth positions can be treated, be it single tooth, small bridges, or full arch rehabilitations. For the latter, with Straumann® Pro Arch, a scientifically proven immediate fixed, full arch solution for an immediate, aesthetic, and reliable outcome is offered. The Straumann® BLT implant system was designed for a natural look and feel, providing great flexibility and a balanced prosthetic portfolio for the everyday use.

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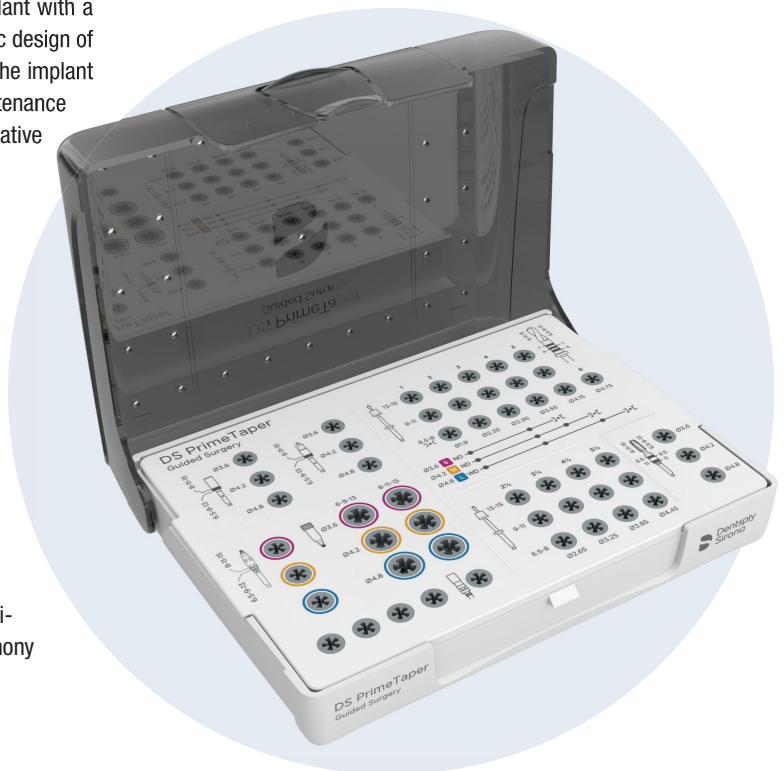
Dentsply Sirona

Preserve smiles with DS PrimeTaper implant system

DS PrimeTaper implant system features a tapered implant with a progressive thread design inspired by the proven classic design of Astra Tech Implant System, including MicroThread on the implant neck, the OsseoSpeed surface for long-term bone maintenance and aesthetics, and the conical EV connection for restorative flexibility and ease.

The variable thread shapes on the implant contribute to initial and immediate stability and cutting efficiency, linear torque build-up throughout the implant installation for predictable implant placement, and immediate installation stability for all implant cases.

Excellent aesthetics begin with careful planning and DS PrimeTaper implant system offers a comprehensive digital solution for implant placement to provide improved efficiency throughout the workflow and reliable results, even in fully edentulous patients. Add Primescan for Atlantis suprastructures for seamless digital implant workflows where everything works in harmony to help preserve the patients' smile.



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Integration Diagnostics

Monitor osseointegration

With its core philosophy of easy, affordable and accessible products, Integration Diagnostics have supplied the dental implant market with Penguin RFA since 2015. Penguin accurately and predictably measures implant stability to support the dentist's decision for when to load an implant. As implant dentistry continues to trend towards a more limited or in some cases eliminated healing phase prior to loading, accurate techniques to support the clinical teams' decisions become more important. If case conditions are suboptimal, poor implant stability could increase the risk for implant failure. To measure and confirm osseointegration and implant stability before loading, potentially improves the outcome for the patient as well as helps the dentist develop a more efficient protocol and treatment.

Penguin instruments are used with MulTiPegs; measuring devices manufactured in durable, tissue friendly titanium with sealed magnets. The design enables the MulTiPeg to be autoclaved and reused up to 20 times, which, when considering environment impact and cost effectiveness is beneficial. The MulTiPegs can be used for all major implant systems and are laser marked with type number, have an optimal platform fit and are ISQ standard calibrated.

At EAO 2022, Integration Diagnostics will release the new generation Penguin instrument—Penguin II. With an updated design and added features, this will meet dentist demands when searching for an uncomplicated system to monitor osseointegration, manage risk patients and reduce treatment time.

Penguin instruments—removes doubt!

More information can be obtained by visiting the Integration Diagnostics Sweden booth (E037) at EAO Congress in Geneva.

Thommen Medical

New gingiva former narrow— the solution for optimal soft tissue management

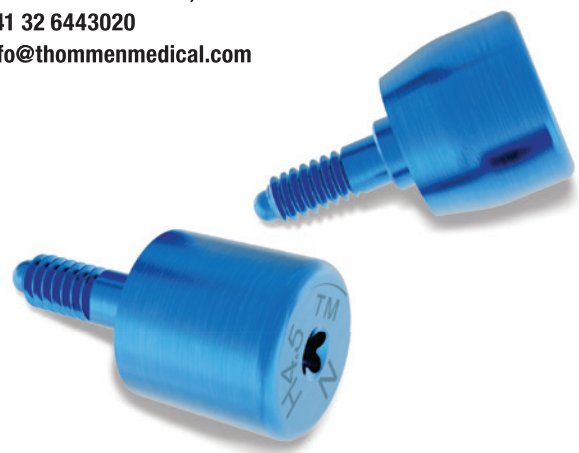
Inflammation-free gingiva and sufficient soft tissue volume are central to the long-term success of an implant restoration. From now on, the new gingiva former narrow from Thommen Medical provides more flexibility in soft tissue management—for best possible outcomes. In combination with the gingiva former standard, the new gingiva former narrow can be used to exert controlled compression on the soft tissue in a two-stage procedure.

The narrow shape is the optimal basis for aesthetic and functional peri-implant soft tissue, as the tighter wound closure promotes effective wound healing. The narrow design reduces tension around the suture and minimises free wound surfaces. Thereby, the risk of infection is limited while optimal blood circulation is supported.

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Neoss

Digital dentistry made easy



As part of Neoss' milestone celebration delegates at the Neoss Integrate 2022 congress in Gothenburg, Sweden were given the first access to the NeoScan 1000 intra-oral scanner which is set for full commercial launch in September 2022. "I am excited to introduce the NeoScan 1000 into our range of intuitive dental solutions. The performance of the scanner is beyond my expectations with clear competitive advantages. The scanner will allow Neoss to significantly expand its proprietary digital dental offering," says Dr Robert Gottlander, CEO and President of Neoss Group. Designed for scanning accuracy and speed, the compact, lightweight scanner provides the possibility for a flexible workflow with open and compatible output at a competitive price. "The NeoScan 1000 is a superfast, lightweight, and easy-to-use scanner. I had the plea-

sure of being part of early testing and have used the scanner for several digital impression indications at my clinic with excellent results. Digital dentistry is in need of more cost-efficient solutions so that clinicians can use it to its full potential. The NeoScan 1000 has the potential to do just this," says Dr Marcus Dagnelid, DDS, board-certified prosthodontist. With an easy USB cable connection and full touch screen support, the NeoScan 1000 is sure to please and excite dental professionals alike!

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BioHorizons Camlog

The next generation soft-tissue augmentation material

When choosing a biomaterial, there is a strong demand in clinical practice for predictable outcomes. For over 20 years, LifeCell, a leading global medical technology company, has developed innovative products for use in a wide range of applications. BioHorizons Camlog expands its soft-tissue portfolio to bring NovoMatrix, an innovative soft-tissue augmentation material. NovoMatrix is an acellular extracellular dermal matrix consisting of tissue-engineered porcine material. It is a breakthrough in xenogeneic process-

ing ensuring a structurally intact, undamaged scaffold that supports cell and microvascular ingrowth. The proprietary tissue processing allows for rapid revascularisation, cell repopulation and minimal inflammation. NovoMatrix comes pre-hydrated and ready to use and offers a true alternative to autogenous soft-tissue grafts and current products on the market. The NovoMatrix indications include guided tissue regeneration procedures in recession defects for root coverage, localised gingival augmentation to increase keratinised tissue (KT) around implants and natural teeth, and alveolar ridge reconstruction for prosthetic treatment.



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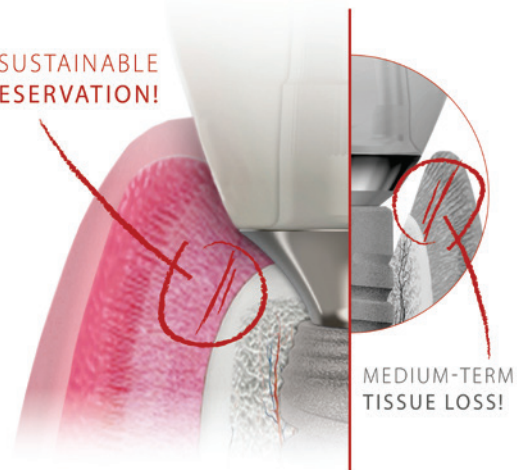
Argon Medical

K3Pro gives no chance of bacterial colonisation!

The sustainability of implantological success has many factors. In addition to the absence of mechanical complications, the lowest possible bacterial load is indispensable for the service life of implant-supported restorations. Mucositis and peri-implantitis are biological complications that should be avoided at all costs in the area of peri-implant hard and soft tissue. Numerous clinical studies have shown that gaps in multi-unit implant systems are entry gates for microorganisms and have negative consequences for bacterial colonisation of the peri-implant mucosa. Colonies of bacteria in the implant interior that migrate are a main factor for the development of biofilms.

The prevention of peri-implantitis therefore begins with the selection of the implant: if the focus is on the design of the implant-abutment connection and in particular the freedom of micromovement—and thus bacterial tightness—K3Pro from Argon Dental with its Peri-Protect-Design is the way to go. Its unique several-millimetre-long yet reversible tapered connection not only successfully eliminates micromovements, but also seals reliably. You

SUSTAINABLE
TISSUE PRESERVATION!



as the practitioner, who can rely on sustainable hard and soft tissue stability with K3Pro, are not the only winner: your patient also benefits and enjoys a biologically proven bacteria-proof and odour-free implantological restoration that poses no risk whatsoever to microbial contamination of the oral flora.

We are Creating Stable Tissue. Be part of it and realise highly biological solutions with us.

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ClaroNav

Introducing Navident 4: Why do I need one?

Are you constantly looking for ways to elevate and differentiate your practice from mainstream dental providers? We know the challenges you face when you are aiming for the highest levels of performance and results—both functionally and aesthetically.



Navident provides breakthrough surgical navigation with advanced function and form. From more efficient single implant replacements to a fully edentulous rehabilitation workflow, Navident is poised to revolutionise and differentiate your practice: Conduct high-precision implant treatments quickly and confidently. Reliably detect important anatomical structures. Locate root canals and other fine anatomical structures with precision and efficiency. High-precision navigation of your piezotome enables accurate assessment and predictable outcomes.

The new Navident system is equipped not only with next-generation, 3X resolution camera technology, but also provides everything from ergonomic design to reimagined touchscreen interface, and is created to provide smooth workflow integration for clinicians at every stage of their career. Precision dentistry for the precision dentist.

Navident 4 comes in cart-based or new wall or ceiling mount configurations for ultimate versatility. Navident 4 is now available at a special pre-order price and shall be showcased at the EAO Congress in Geneva (booth G10).

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