Planmeca

Successful digital implant workflow

Planmeca’s software-driven solution for implant dentistry provides a kind of freedom and flexibility that is hard to match. Users can efficiently manage their entire implant workflow with the Planmeca Romexis® software: from CBCT imaging to intraoral scanning and from implant planning to guide design. As it is a truly open software, it allows users to utilise data from Planmeca or other equipment. There are no hidden or extra fees for importing and exporting files. Taking an implant plan to actual surgery is now easier than ever, as the software’s new Planmeca Romexis® Implant Guide module lets users design their own surgical implant guides. This elevates implant planning to another level, as virtual plans can accurately be brought to reality. Creating implant guides with the software requires few simple steps. Users can also flexibly select their preferred workflow, as completed guide designs can either be 3-D printed in-office or exported as STL files to a partner lab for 3-D printing.

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SEVEN implant system

Newly enhanced implant system

This past June, at the EuroPerio9 congress in Amsterdam, Netherlands, MIS launched the enhanced SEVEN implant system. Several key features have been added, that make the internal hex implant even better. Its biological stability and predictable aesthetics combined with the extensive R&D process which has led to these new improvements, have given the SEVEN a potential advantage in soft-tissue preservation and growth, as well as an array of restorative benefits. The combination of its unique features may provide the dentist with higher predictability, better aesthetic results and bone preservation.

The implant incorporates the platform-switching design concept. Implants with a platform-switched configuration have been shown to exhibit less bone loss when compared to non-platform-switched implants, which may lead to soft-tissue preservation and growth. The SEVEN’s root-shaped geometry and unique thread design enable excellent primary stability, allowing for a simpler and faster implant placement. With a new, comprehensive concept for enhanced aesthetics and better bone preservation in mind, and in order to support the advanced new implant features, an additional line of concave abutments has also been added. The concave emergence profile was designed for a larger gingival volume, and along with its gold shading, offers a better aesthetic result.

MIS Implants Technologies
www.mis-implants.com