

Media Release

March 2017

The iSy® Implant System – an intelligent concept for modern dental practices

Since its market launch in 2013, the core concept of the iSy® Implant System has focused on the efficiency of surgical and prosthetic workflows. By focusing on the essentials, iSy® stands for a reduction in the complexity of oral implant dentistry. And not only in Germany, where iSy® is manufactured according to the high quality standards of CAMLOG, but meanwhile in many other countries throughout the world. The iSy® Implant System has established itself internationally as a brand in its own right and is gaining more and more followers due to its efficiency-increasing workflows.

Convincing implant design – perfect performance in surgery

The characteristics and high quality of the iSy® Implants are noticeable in dental practice. The design of the micro-macro implant thread provides for high primary stability and best possible guidance during implant insertion. The 2+2 cutting groove design offers perfect tapping performance and the proven Promote® Surface provides fast osseointegration and stable bone apposition long-term. iSy® Implants have a self-locking tapered implant-abutment connection (7.5°) with inner hex and integrated Platform Switch on only a single prosthetic platform. Due to the pre-mounted implant base, iSy® favors a transgingival healing protocol, although submerged healing is also possible depending on the case.

Exceptional efficiency from the packaging concept to the final restoration

The exceptional efficiency of iSy® is based on the All-in-sets, the ultra-lean surgical protocol and the transgingival healing mode. This goes hand in hand with the pre-mounted implant base and the matched components, together with the click mechanism which also leads to considerable time savings in prosthetic treatment. For example, the multifunctional cap allows temporary restorations to simply be clicked on to the implant base.

Just one abutment change – the iSy® "One-shift concept"

Regardless of whether analog or digital processes are used, the iSy® Implant base is only taken once for the final restoration and replaced by the definitive abutment. The iSy® "One-shift concept"

describes this principle of a single abutment change, which is to bring additional benefits for the long-term stability of the peri-implant hard and soft tissue.

Digital workflow for CEREC® users in the One-shift concept

"One Click, One Scan, One Shift" is how iSy® describes the digital workflow for CEREC® users, which starts directly after implantation and follows through to the final restoration. The workflows can be streamlined even more with the new iSy® Scanning adapter, which will be available from CAMLOG after the IDS 2017, and which is simply clicked onto the iSy® Implant base. The iSy® Scanning adapter is compatible with the Sirona Scanbodies S and allows making a definitive restoration with the One-shift concept in only one day with a few and efficient work steps without needing a model.

Furthermore, iSy® will be showcasing a new implant analog for cast and printed models at the IDS 2017. The outer geometry of the implant analog allows safe positioning in pre-fabricated (printed) models.

With these additions to the portfolio, iSy® Implants can provide fully digitized prosthetic restorations.

In conjunction with DEDICAM®, iSy® also offers a number of exciting options for CAD/CAM-supported restorations – which, depending on requirements, range from the abutment to bar and bridge constructions through to the replacement of complete tooth rows. And this either as a DEDICAM® manufacturing service on its own or with the optional DEDICAM® Scan & Design Service.

An intelligent concept for modern dental practices

With its intelligent and comprehensive implant concept, iSy® enables an optimized value creation chain and a highly efficient workflow - tailored to the individual needs of modern dental practices. And last not least, the iSy® qualities benefit patients: less surgery, shorter treatment times and a perfect cost-benefit ratio together with first-class quality make implant restorations possible for more people.

iSy® offers users and patients true added value and also underlines this claim at the IDS 2017 with a new marketing campaign and refreshing approach to the target groups: "Just imagine you had an implant system that can do nearly everything - and what it does, it does really well". With the new campaign, iSy® addresses all dentists and surgeons open to new ideas.

Note: names marked with ® are registered trademarks of their respective manufacturers.

Caption: "One Click, One Scan, One Shift" is how iSy® describes the digital workflow for CEREC® users.

4.492 characters with blanks

Image attached; free for publication in all print and online media

Image source: CAMLOG

CAMLOG Vertriebs GmbH
Maybachstraße 5
D-71299 Wimsheim
Tel. 07044 9445-100
Fax 0800 9445-000
info.de@camlog.com
www.camlog.de

CAMLOG Biotechnologies AG
Margarethenstrasse 38
CH-4053 Basel
Tel. +41 61 565 41 00
Fax +41 61 565 41 01
info@camlog.com
www.camlog.com

CAMLOG is a leading supplier of complete implant systems and products for restorative dentistry. Years of research and development experience, high quality standards, an attractive price-performance ratio for partnerships and practical services have made CAMLOG a first-class address. CAMLOG Biotechnologies AG is headquartered in Basel, Switzerland. CAMLOG subsidiaries distribute CAMLOG products in Germany and Switzerland and there is a network of distributors in more than 20 countries worldwide. www.camlog.com.