

medentis
medical

GERMAN
& SWISS
MADE

We are PROUD
to manufacture in Germany
and to export worldwide.



With ICX into the dental future.

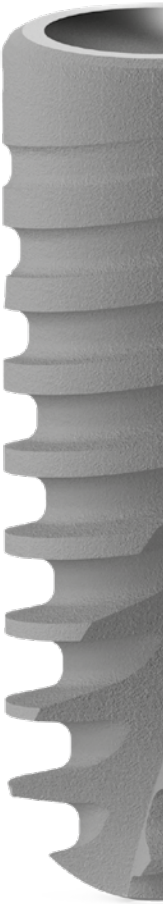
ICX

WELCOME to **medentis**[®]
medical



ICX
IS THE FUTURE
OF DENTAL
AND DIGITAL
IMPLANTOLOGY.

ICX THE FAIR
PREMIUM
IMPLANT
SYSTEM



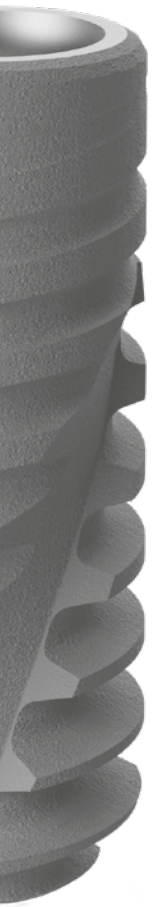
ICX | GERMAN & SWISS MADE

ALEXANDER SCHOLZ

CEO, Shareholder
and founder of medentis medical

IMPLANTS ARE A MATTER OF TRUST ...

...and ICX - the FAIR premium implant,
stands for honesty, predictability,
and long-term price stability.



When we developed the first FAIR Premium implant 12 years ago with ICX, the high-temperature etched and sandblasted surface had already been a standard for many years and has remained until today. Today I feel that we also set a milestone with the ICX system back then and laid the foundation for a whole new market segment in dental implantology.

Using the ICX system, we have all the advantages of the leading implant systems at that time, both in the thread form and in the slightly tapered implant shape and created a conical, rotation-secured and extremely stable internal connection.

At the same time, it was able to draw on the experience of the other systems. As a result, we were able to develop a completely new and at that time unique implant system. From a design point of view, I have never seen a more sophisticated implant system.

However, ICX is not only exceptional because of the proven surface, the protected thread form, the slightly conical implant shape and the very stable, conical and rotation-protected internal connection, but at the same time stands for an exceptionally stable pricing policy, because medentis has been convincing with stable prices for its fair ICX premium implant system for over 15 years.

THE SURGEON IS THE DECISIVE SUCCESS FACTOR

With a view to the future, it is already clear that the decisive success factor will be less and less the implant system itself, but the surgeon, because the success rates of modern, leading implant systems. For the success rates of modern, leading implant systems are only slightly influenced by technical innovations,



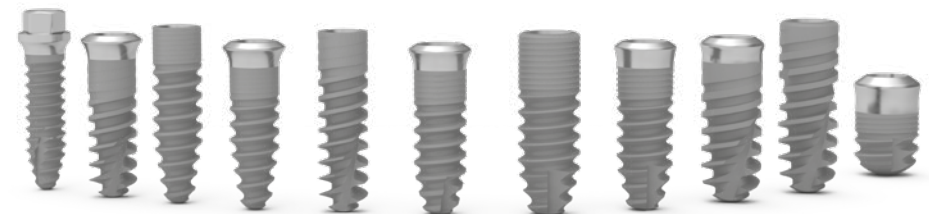
And that is why we are particularly proud, that the extraordinary success - for over 15 years now - of the owner-managed company medentis medical is not only due to technical aspects, but is also based in particular on the fact that enthusiastic users such as surgeons, prosthodontists and technicians recommend ICX products to each other.

Trust in medentis medical and switch to an honest and predictable partner with stable prices in the long term - from Germany and Switzerland!

Yours sincerely

Alexander Scholz
CEO, Shareholder
and founder of medentis medical

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ICX | GERMAN & SWISS MADE

Since winter 2016, the new headquarter
of medentis medical - plenty of room to
to create the future ...



THE FUTURE OF IMPLANTOLOGY HAS A NEW HOME.

In Bad Neuenahr/Ahrweiler
(Germany), tradition and modernity
meet - from the homeland to the
whole world - preserving values
and shaping innovations.

medentis[®]
medical

Count on the future with tradition and values.

The dental future is being created here - fair ICX premium implants for patients and users.

Since 2004, medentis medical GmbH has been unwaveringly advancing with the ICX system in Germany. At that time, the idea was to offer a cost-effective implant system, that everyone could afford and, as a fair brand implant, to combine the findings of the successful implantology of the previous 20 years in a single system.

medentis medical have continuously revolutionised the implant market with ICX and with the price of 59 euros and have convinced a wide range of users all over the world, who appreciate the reliable quality of the ICX implants.

According to a market study by Morgan Stanley, the ICX system is one of the 10 most successful implant systems in Germany and has advanced from being the "people's implant" to a real "success implant".

The ICX implants are available in diameters of 2.9mm, 3.3mm, 3.45mm, 3.75mm, 4.1mm and 4.8mm and in lengths of 4.9mm, 6.5mm, 8mm, 10mm, 12.5mm and 15mm. The available prosthetic parts are reduced to a necessary minimum, which increases the clarity of the overall system and reduces billing errors.



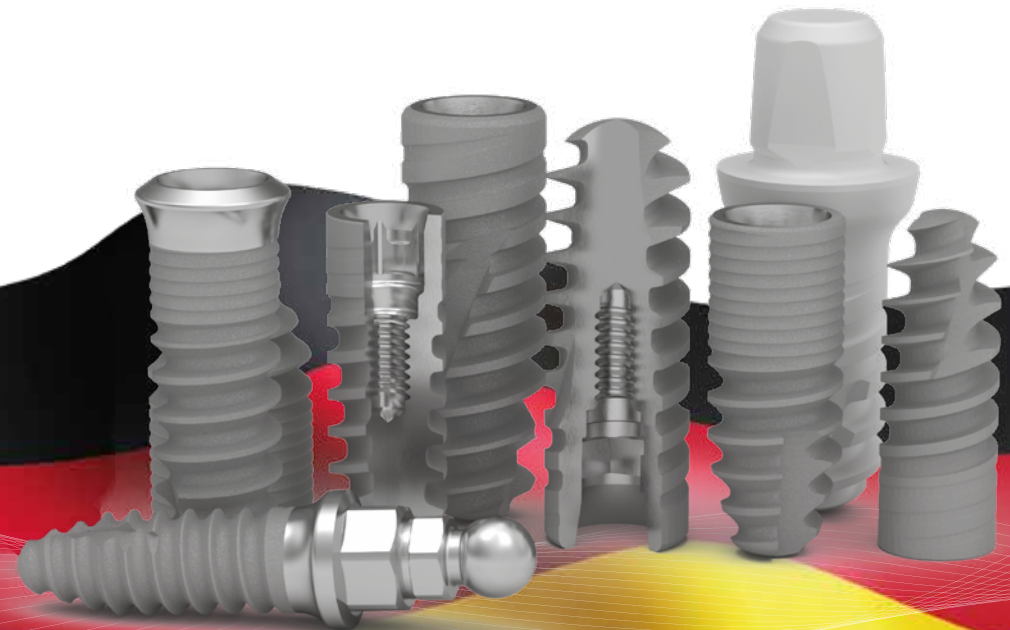
FROM GERMANY
TO THE
WHOLE WORLD.



ICX-IMPLANTS

FROM
GERMANY TO THE
WHOLE WORLD.

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ICX IMPLANTS OVERVIEW

ICX-MINI Ø 2.9mm Implants

ICX-Ø 3.3mm (BL & TL) Implants

ICX-ACTIVE *LIQUID* Implants

ICX-PREMIUM Implants

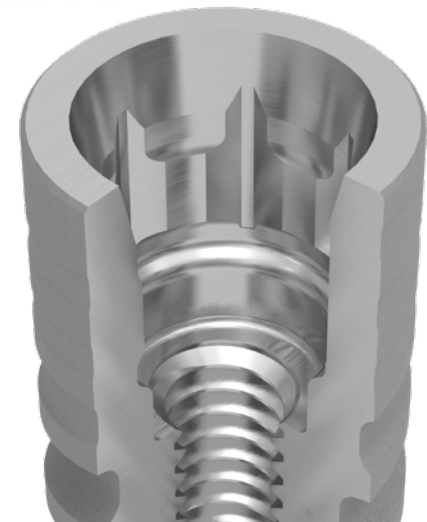
ICX-PREMIUM TISSUE LEVEL
(TL) Implants

ICX-ACTIVE-MASTER TISSUE LEVEL
(TL) Implants

ICX-ZYGOMA Implants

ICX-ACTIVE-MASTER Implants

ICX-ACTIVE-WHITE-Ceramic-Implants



ICX-PREMIUM/
ICX-ACTIVE MASTER
(BONELEVEL + TISSUE LEVEL)



ICX-ACTIVE LIQUID

ICX-ACTIVE LIQUID has a hydrophilic and microstructured surface.

We expect, that the implant surface stored in sterile saline solution will accelerate the formation of the contact surface between bone and implant, resulting in increasing secondary stability already in the earliest phase of healing.

This allows the healing time to be shortened and a better early and immediate loading.

FOR EVERY
INDICATION
THE RIGHT
ICX IMPLANT.

WITH CERTAINTY.



ICX-ZYGOMA



ICX-ACTIVE LIQUID

The dental future is being created with ICX and medentis medical.

The ICX-PREMIUM-System,

on the market since 2009, is produced exclusively in Germany and Switzerland.

According to a market study by Morgan Stanley, the ICX-PREMIUM system is one of the 10 most successful implant systems in Germany and has become a real success implant. In the meantime, medentis medical GmbH is now represented with the ICX-PREMIUM system in over 50 countries worldwide.

Prognosis for the future:

outstanding - high quality, economical as well as user-friendly and sustainable.

„German & Swiss made“. This level of quality is valid all over the world.

With their ideas and entrepreneurial spirit, creative minds are behind the developed products.

Products, including our fair ICX PREMIUM system.

ICX

SUCCESS with 3 letters.



WE ARE PROUD
TO MANUFACTURE IN GERMANY
AND TO EXPORT WORLDWIDE.



PEOPLE

... from Germany and Switzerland - have researched, developed, shown courage in their decisions, taken risks in order to share their findings and discoveries with people all over the world:

"Natural intellect can replace almost any degree of education, but no education can replace natural intellect",

(Arthur Schopenhauer, German philosopher, *22.02.1788 - † 21.09.1860).



ARTHUR
SCHOPENHAUER

PRODUCTS

... from Germany and Switzerland - valued and sought after for their outstanding quality, technology and reliability. Always at the cutting edge of development technology or even a good deal ahead of it - "German & Swiss made" products can be found all over the world ...

"See first what you are and what you have and what you can and know before you consider what you are not, do not have, do not know and cannot do."

(Johann Caspar Lavater, philosopher and writer from Switzerland, * 15 November 1741 in Zurich; † 2 January 1801).



JOHANN CASPAR
LAVATER



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PEOPLE



MAX PLANCK

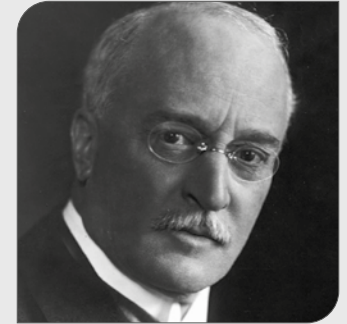
Important German physicist and Nobel Prize winner for physics. He is considered the founder of quantum physics.
*23 April 1858 in Kiel;
† 4 October 1947.



LUDWIG ERHARD

Erhard is considered the "father of the social market economy" and the "father of the economic miracle" after the Second World War. From 1949 to 1963 he was Federal Minister and from 1963 to 1966 he was second Chancellor of the Federal Republic of Germany.
* 4 February 1897 in Fürth; † 5 May 1977.

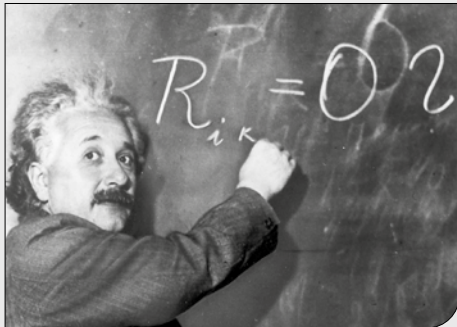
RUDOLPH DIESEL



German engineer and the inventor of the diesel engine; On 10 August 1893, the first prototype of the new engine ran under its own power. In 1897 the first working model of this engine was ready.
*18 March 1858 in Paris;
† on 29 September 1913.

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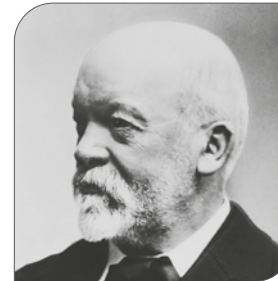
ALBERT EINSTEIN



German, theoretical physicist. His contributions significantly changed the physical world view (e.g. theory of relativity). Albert Einstein is considered the epitome of a researcher and genius. He also used his extraordinary fame outside the scientific world in his work for international understanding and peace.
*14 March 1879 in Ulm; † 18 April 1955.

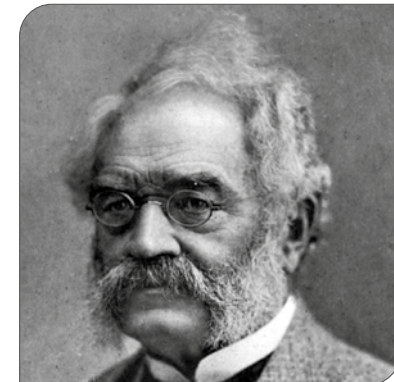
GOTTLIEB DAIMLER

German engineer, designer and industrialist. Daimler developed the first high-speed gasoline engine and the first four-wheeled motor vehicle with internal combustion engine.
* 17 March 1834 in Schorndorf;
† 6 March 1900.



WERNER VON SIEMENS

German inventor, founder of electrical engineering and Industrialist (founder of today's Siemens AG). With the development of the first electrical generator (1866) based on the dynamo-electric principle he scientifically established, Werner von Siemens is one of the pioneers of "heavy current technology". Electrical energy, which could now be produced on a large scale, made it possible to use the flexible electric motor.
*13 December 1816 in Lenthe near Hanover;
† 6 December 1892.



PEOPLE



Guyer-Zeller was a Swiss entrepreneur. He founded a textile export business in Zurich in 1869. Among other things, he became president of the Swiss Northeast Railway (NOB).

ADOLF GUYER-ZELLER



Guyer-Zeller was also the founder of the Jungfrau Railway (JB). He founded the Guyer-Zeller Bank (today HSBC Guyerzeller Bank).

* 1 May 1839 in Neuthal near Bauma;
† 3 April 1899

HENRY DUNAND

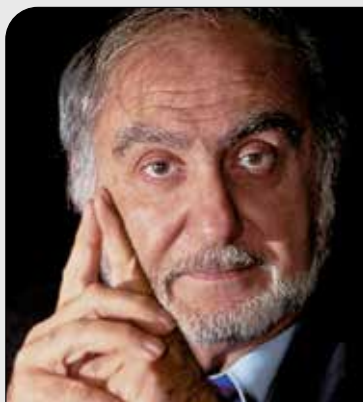


The life of Henry Dunant was a rollercoaster of success and failure.

He was uncompromising in his views and sometimes helpless towards his fellow human beings. But his perseverance gave birth to the Red Cross movement and his ideas are still its guiding principle and vision to this day.
* 8 May 1828 in Geneva; † 30 October 1910.

Nicolas G. Hayek was co-founder, Chairman and Delegate of the Board of Directors of the Swatch Group, based in Biel-Bienne. With self-confidence, Hayek began in the early 1980s to push through the concept of the Swatch electronic quality watch and brand, which was revolutionary for Switzerland, after founding the Société de Microélectronique et d'Horlogerie (SMH). One of Hayek's pet projects was the concept of the smart car (Swatch-Mobil: "One car, two people, one case of beer."), a micro-compact vehicle with an environmentally friendly hybrid drive.
* 19 February 1928 in Beirut, Lebanon
† 28 June 2010 in Biel/Bienne.

NICOLAS GEORGE HAYEK



ROGER FEDERER

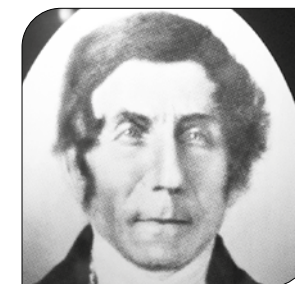


He spent a total of 310 weeks at the top of the world rankings, including a record 237 consecutive weeks. He was also the oldest player ever to top the rankings. Federer also finished the years 2004 to 2007 and 2009 as world number one. Federer is the only player who has won three Grand Slam titles in one season three times (2004, 2006 and 2007). With eight singles titles, he is the record winner of the Wimbledon Championships.
* 8 August 1981 in Basel.

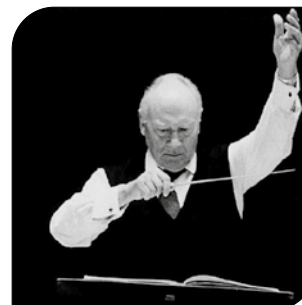
In 1818 in Vevey, Cailler developed machines and used them to set up Switzerland's first modern chocolate factory in 1819 at En Copet in Corsier-sur-Vevey, and he was the first one who sell chocolate in bar form.

* 11.6.1796 Vevey; † 6.4.1852.

FRANÇOIS-LOUIS CAILLER



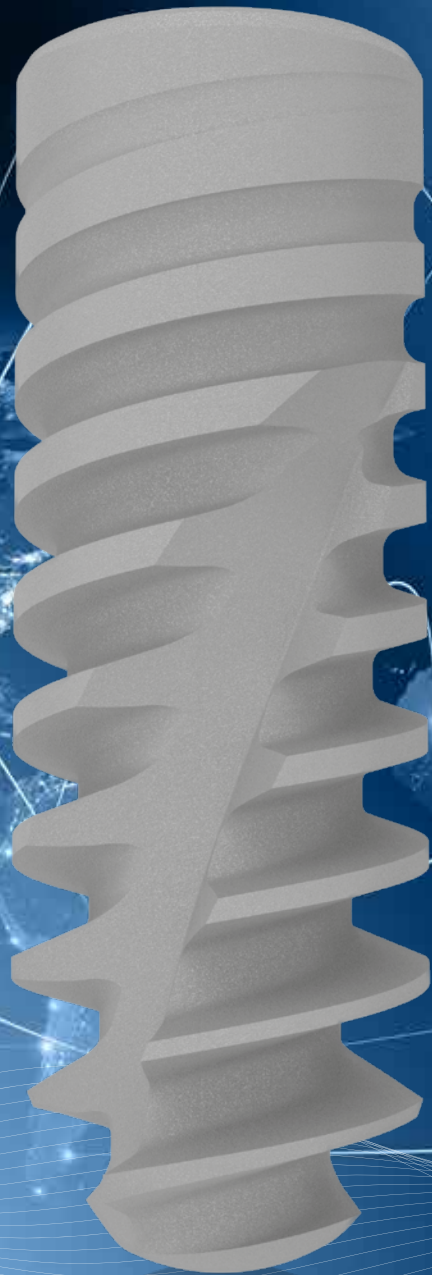
PAUL SACHER



Sacher was an influential Swiss conductor and patron of the arts. From 1934 onwards, Sacher began to support important composers, many of whom were friends of his, such as Béla Bartók, Igor Stravinsky, Anton Webern and Alfredo Casella with commissions for compositions; in this way, he decisively promoted the music of the 20th century. Today, the Paul Sacher Foundation, which he founded, looks after the estates of composers such as Igor Stravinsky and Anton Webern.
* 28 April 1906 in Basel;
† 26 May 1999.

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ICX

THE FAIR PREMIUM
IMPLANT-SYSTEM.

ICX – of course worldwide fair and successful!



medentis medical GmbH is an internationally active company with a focus on implantology, aesthetic dentistry and CAD/CAM manufactured prosthetics, based in Bad Neuenahr/Ahrweiler, Germany.

It is known as the manufacturer of the **FAIR ICX-PREMIUM implants** and **ICX-denta5-CAD/CAM** system for patient-specific abutments, in more than 50 countries around the world.

Since the beginning of 2010, the **FAIR ICX-PREMIUM** system has been one of the ten most successful implant systems in Germany. In recent years, medentis medical has established itself as one of the fastest-growing implant manufacturers (source: Morgan Stanley Research, October 2010).

In addition to the ICX system, medentis medical has also been offering **ICX-denta5** since 2010, a pioneering CAD/CAM system for the highest aesthetic and functional demands. Within the **ICX-denta5 CAD/CAM system**, medentis offers adhesive bases and patient-specific prosthetics that are compatible with other implant systems.

Since August 2011, medentis has been offering a special service for ICX users with the **ICX web surgeries**: a film team records the ICX surgeries in the practice in HD quality and with professional film equipment. The surgery films are post-processed and published on online training academies and our medentis website.

ICX users can thus present themselves to a broad public and convince colleagues and patients of their qualifications.

Since 2013, medentis has launched **ICX-MAGELLAN**, a user-friendly digital navigation software for creating surgical guides. Within three years, **ICX-MAGELLAN** has become one of the leading systems – here, too, a fair price, very good service and quality have merged into a solid unit in digital implantology.

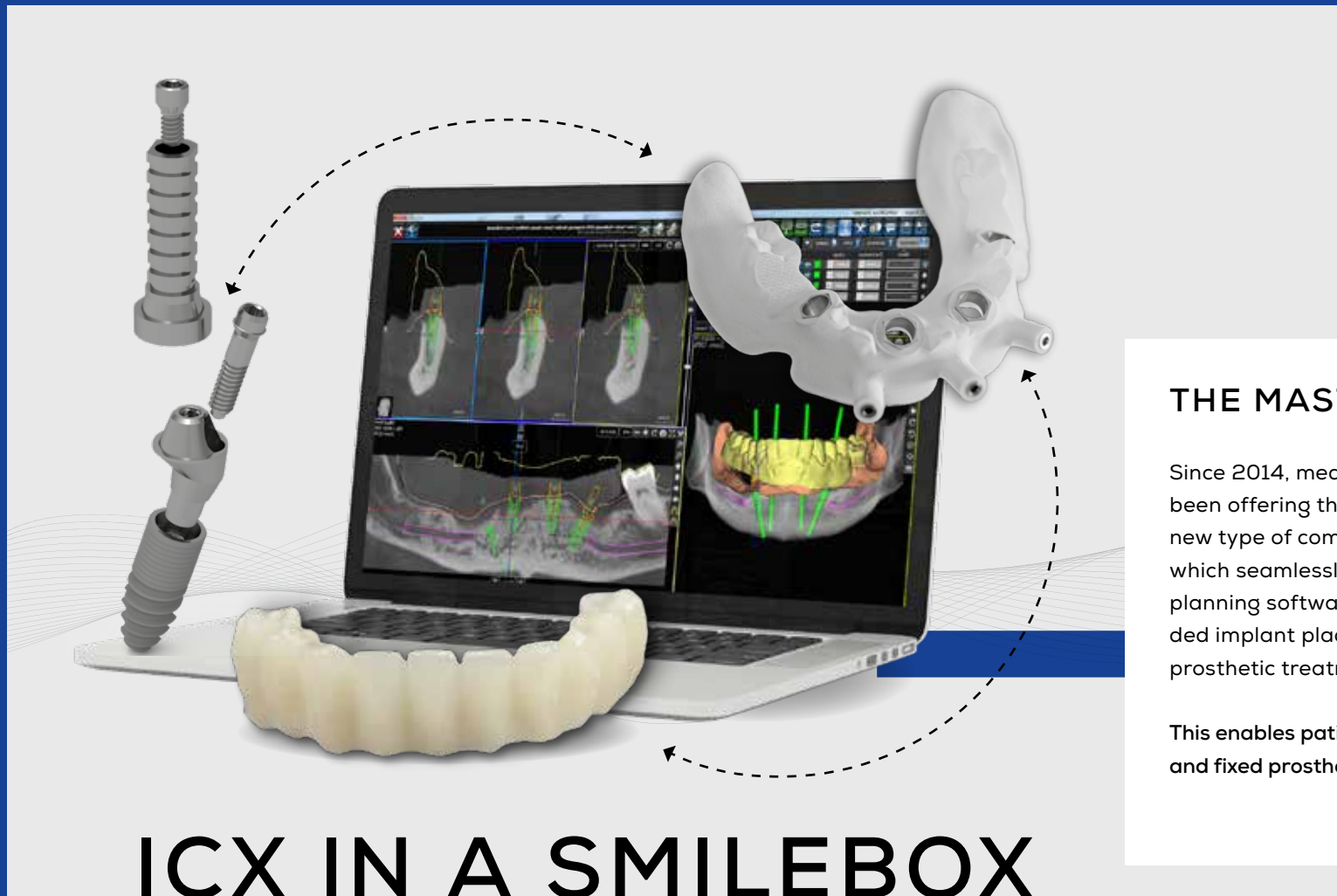
With **ICX-MAGELLAN X**, the well-known ICX-Magellan software has now been significantly further developed. Among other things, **ICX-MAGELLAN X** is now cloud-based and impresses with a new interface, an app-based communication platform and the option to produce your own templates.

Since 2014, medentis medical has been offering the **ICX-IMPERIAL**, a new type of digital complete system, that seamlessly combines innovative planning software (**ICX-MAGELLAN X**) with template-guided implantation and CAD/CAM prosthetic care. Patients can thus be provided with implants and fixed prostheses on the same day.

ICX-IMPERIAL IN A SMILEBOX.

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medical

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THE MASTER CONCEPT

Since 2014, medentis medical has been offering the ICX-IMPERIAL, a new type of complete digital system, which seamlessly combines innovative planning software with template-guided implant placement and CAD/CAM prosthetic treatment.

This enables patients to receive implants and fixed prostheses on the same day.

ICX IN A SMILEBOX

THE UNIVERSAL TREATMENT CONCEPT

FOR ALL INDICATIONS – ALL FROM ONE SOURCE!

With the ICX-IMPERIAL concept from medentis even complex cases can be scheduled successfully. An example is a palate-free 6-on-ICX implantation in the maxilla, avoiding a sinus lift.

These indications range from the restoration of small or large interdental gaps and free-end situations to restoration with implant-supported complete dentures in the maxilla and mandible. Thanks to the prefabrication of the individualized aids, the three-dimensional data, the computer simulation of the implants including temporary teeth, the implantologist has everything at his disposal at the time of implant placement - whether analogue or digital - to make full use of his know-how.

ICX-IMPERIAL IN A SMILEBOX.



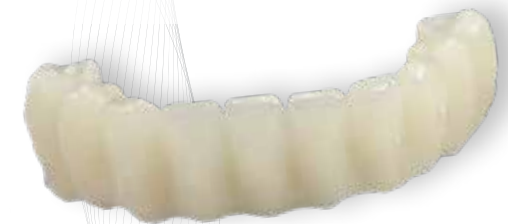
GERMAN & SWISS MADE



OUR ICX-SMILEBOX

For practitioners, the ICX-IMPERIAL concept forms the bridge between implant planning and the actual treatment.

The ICX-MAGELLAN X drill guide guarantees optimum comfort and safety during implant placement. In addition, with ICX-IMPERIAL you receive up to three drilling guides, a printed 3D model, all the necessary implants and abutments, as well as the CAD/CAM-milled ICX-SmileBridge - all delivered in our easy-to-use ICX-SMILEBOX!



PRODUCTS



ADIDAS



TEMPO

Tempo is the first German brand for paper handkerchiefs. The brand name has since become a generic name in its own right. In Germany, paper handkerchiefs are colloquially referred to as Tempo, even if the paper handkerchief is not the Tempo brand.



with the brands Adidas, Reebok and TaylorMade. The company, based in Herzogenaurach, Franconia, is the largest of its kind in the world after Nike.



ASPIRIN

Antipyretic and analgesic made by Bayer AG. In 1897, acetylsalicylic acid was produced in its pure form for the first time at Bayer's main plant in Elberfeld (in today's Wuppertal) was produced in pure form for the first time. Both Felix Hoffmann and Arthur Eichengrün are discussed as inventors.

VW BEETLE



The VW Beetle is a car model manufactured by today's Volkswagen AG from 1938 to 2003 and was the world's best-selling automobile until June 2002, when it sold over 21.5 million units, a title it passed on to its successor, the VW Golf.

DAIMLER-BENZ



Daimler-Benz was founded in 1926, and between 1934 and 1939 Daimler-Benz made motor racing history with the Silver Arrows.

The predecessors of Daimler-Benz AG, Daimler-Motoren-Gesellschaft and Benz und Cie, are considered the oldest motor vehicle companies in the world. Daimler sells its vehicles and services in almost every country in the world and has production facilities on five continents.

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BOSCH

Quality products and services and services in the fields of automotive technology, consumer goods and industrial technology.

As a multinational company, Bosch is now the world's largest automotive supplier and also the world's largest packaging machine manufacturer.

With a share capital of around 1.2 billion euros, Robert-Bosch GmbH is currently probably the largest GmbH in the Federal Republic of Germany.



PRODUCTS



NESTLÉ SA

Nestlé S.A. is the largest food company in the world and the largest industrial company in Switzerland. Nestlé's head office is in Vevey, Canton Vaud, and its corporate headquarters are in Vevey and Cham, Canton Zug. In 2008, the Nestlé Group had sales of 109.9 billion Swiss francs and a net profit of 18.0 billion Swiss francs. Nestlé operates over 456 production sites worldwide and employs a total of approximately 283,000 people.

ROLEX



Rolex SA is a Swiss watch manufacturer headquartered in Geneva, that produces high-quality watches in the upper price segment and is currently one of the most copied watch brands in the world, due to a strong brand position. In 1908, the Rolex brand name was officially registered and a Rolex received its first award in 1910.



SWISS CHEESE

Switzerland impresses with its wealth of traditions. Of course, this also includes the art of cheese-making, which can be traced back to Roman times like in hardly any other country. It has always been typical of Swiss master cheesemakers to produce natural products of the highest quality, and you can taste this unique quality in each of the many cheese specialities from Switzerland!

THE SWATCH GROUP SA



The Swatch Group SA is a global company specializing with focus on the manufacture and retail of finished watches, jewellery, movements and components. In addition the Swatch Group is also active in the manufacture and sale of electronic systems for the watch industry as well as for other industries.

ABB LTD.



ABB Ltd is an electrical engineering group headquartered in Zurich. The group operates worldwide and today employs a total of over 119,000 people in 100 countries. ABB is a leader in power and automation technologies for utilities and industrial companies and employs around 6,400 people in Switzerland.



SWISS MOUNTAINS

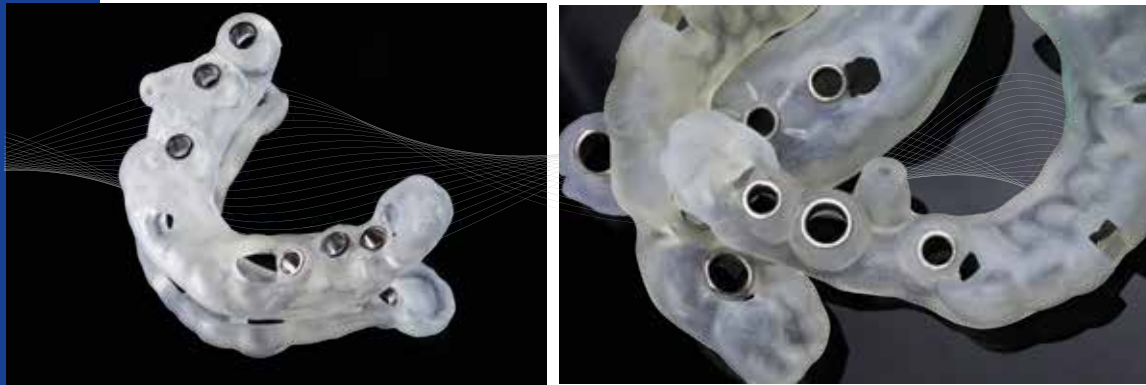
It is impossible to imagine Switzerland without mountains. Not only do the mountains make up around a third of Switzerland's surface area, they are also very important from a historical and geopolitical point of view. From an economic point of view, it is impossible to imagine Switzerland without mountains, as most of Switzerland's tourism takes place in the Alpine regions. Switzerland is proud of its mountains for several reasons. Nowhere in Europe is the density of peaks over 4000m higher than in Switzerland: 48 peaks exceed 4000m! The Swiss mountains also offer a fabulous backdrop, home to various records, such as the Gelmerbahn, the steepest funicular in the world (see photo).



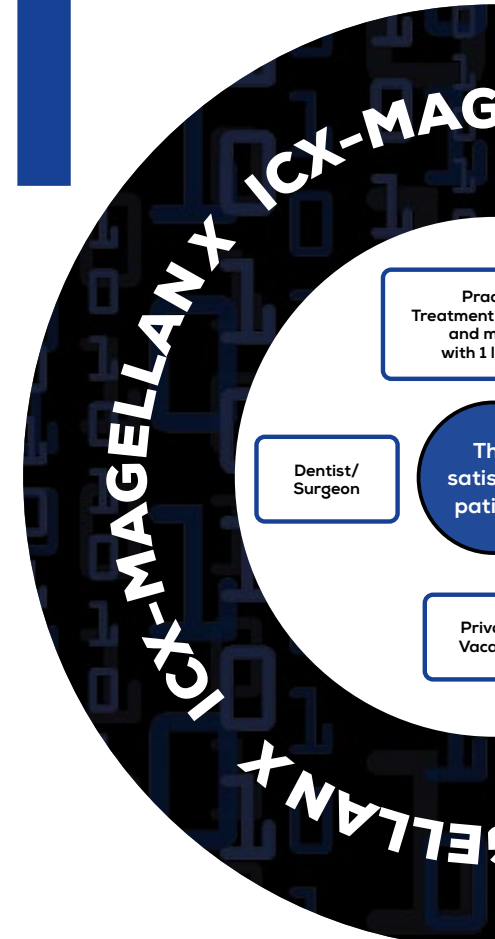
ICX-MAGELLAN X

TEAMWORK IN THE CLOUD: the surgeon designs ...the dental technician can comment on this immediately and the prosthodontist observes and is able to intervene at any time with a mouse click. It makes implant planning more efficient and leads to shorter treatment times and predictable desired results.

THE DIGITAL WORKFLOW IS BECOMING REALITY WITH ICX-MAGELLAN X!



Based on the number of implants, incl. up to 14 drill stops and up to 6 fixation sleeves per jaw - with supplied STL files and free express delivery!



ICX-MAGELLAN X

THE "ALL-IN-ONE" PLANNING IN THE CLOUD. WORK IN THE CLOUD WITH YOUR TEAM!

ICX-MAGELLAN X is a significant further development of the well-known ICX-MAGELLAN software. This includes the fact, that ICX-MAGELLAN X is now cloud-based and impresses with a new user interface, an app-based communication platform and the option to produce your own templates.

In addition and even more important are more satisfied and pleased patients. After all, the planned promised treatment will be completed in terms of aesthetics and duration of treatment, within the planned budget and with the desired result.

In addition, treatment times are shortened, when everyone works together in the ICX-MAGELLAN X digital workflow. ICX-MAGELLAN X increases the probability immensely, that the planned treatment and expenses can be realized on a 1:1 basis in a predictable and reduced time frame.

WITH ICX-MAGELLAN X FROM PLANNING TO IMPLANTATION IN JUST A FEW STEPS

With the use of ICX-MAGELLAN X you get a complete diagnostic overview and can schedule your implant procedure with a view to the final prosthetic outcome.

The intuitive and user-friendly workflow makes it easy to use. An integrated assistant helps you through the entire planning process. Identify the ideal implant position taking into account bone quantity and quality, anatomical structures and prosthetic requirements.

WHEN WILL YOU START THE FUTURE WITH ICX-MAGELLAN X?

Increase your treatment competence with ICX-MAGELLAN X and communicate effectively with your patients.

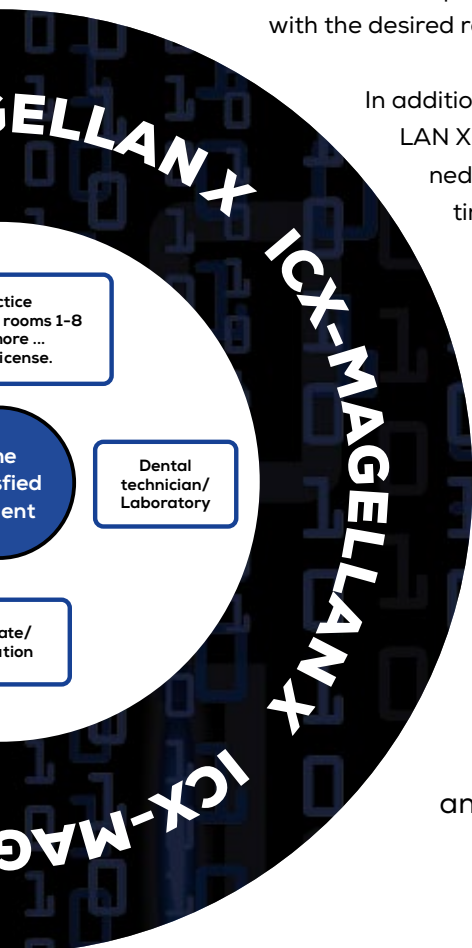


WITH 1 LICENCE = MULTI-USER ACCESS
Always & everywhere unlimited access to the cloud-based ICX-MAGELLAN X software.



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