

# Just One Implant System

Comprehensive, scientifically proven,  
a full range of integrate solutions for You and for Your Patients



WINSIX®  
MULTIFUNCTIONAL  
ON TTc IMPLANT

**BIOSAFIN**

Partner of





- |                      |             |       |
|----------------------|-------------|-------|
| Albania              | Germany     | Japan |
| Austria              | Greece      |       |
| Azerbaijan           | Guatemala   |       |
| Belgium              | India       |       |
| Belarus              | Iran        |       |
| Bosnia               | Ireland     |       |
| Herzegovina          | Iceland     |       |
| Brazil               | Israel      |       |
| Bulgaria             | Italy       |       |
| Canada               | Latvia      |       |
| China                | Lebanon     |       |
| Cyprus               | Lithuania   |       |
| Colombia             | Luxembourg  |       |
| South Korea          | Macedonia   |       |
| Croatia              | Malta       |       |
| Denmark              | Moldova     |       |
| Egypt                | Montenegro  |       |
| United Arab Emirates | Norway      |       |
| Estonia              | Oman        |       |
| Finland              | Netherlands |       |
| France               |             |       |

Registered in  
58 Countries

## Implant System WINSIX®

from People to People

WINSIX® is an Implant System studied by People for People.  
It results from the expertise and commitment of our engineers, biologists and specialists, who have acquired a deep understanding of the dental industry combined with a clear vision about the Dentist and Patients needs.

Our company know-how is always applied on our implants and oral surgery instruments that perfectly match the operator's need with many solutions perfectly adapted to any requirements.

Products certifications WINSIX®:



BIOSAF IN has obtained the following certificates:  
UNI EN ISO 9001  
UNI CEI EN ISO 13485

In Clinical use since 1995 ▶▶▶



SCIENTIFIC RESEARCH FOR BETTER RESULTS  
YEARS 1995 - 2018

STRICT RESEARCH PRINCIPLES:

- in vitro experiments
- clinical evidence with application of experimental protocols according to the criteria of clinical trials
- Results publication



MRS® Implant surface: unchanged formula and know-how, reconfirmed over the years by relevant scientific research and clinical application routine.

It's applied to all the implants of WINSIX® system, that thanks to its reliability, offers complete safety to the prosthetic treatment.

## MRS® Surface : multi-year clinical application, a value reconfirmed daily

WINSIX® Micro Rough Surface® presents a rough morphology, obtained by a process of subtraction by sandblasting and etching, directly from the implant titanium surface.

It boasts years of extensive and well documented clinical application, which highlights the optimization of the implant osseointegration time, due to special three-dimensional geometry of its nanostructure and the osteoconduction process favored by the specificities of the scaffold.

**BEST QUALITY AND QUANTITY OF BONE AROUND THE IMPLANT:** key factors for obtaining optimal osseointegration, due to the regularity and roughness of MRS® microstructure.

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# Just One Surgical Kit

unified tools and procedures

WINSIX® Implant System research and development are based on the technological evolution of tools and devices focused on synergy and efficiency criteria, aspects that in clinical practice translate into operational simplicity, time saving, and reduced operating costs. Unique in offering many options of different implant shapes - with 4 different types of connection - manageable with only one Surgical Kit, where the drills and all

the necessary tools for the surgical phase of implant insertion are placed in a clear use sequence.

Well designed to give the maximum performance to the Dentist hands.

All of this reflects positively on the Patient service, who benefits of a shorter and less invasive surgery, biologically and economically sustainable.



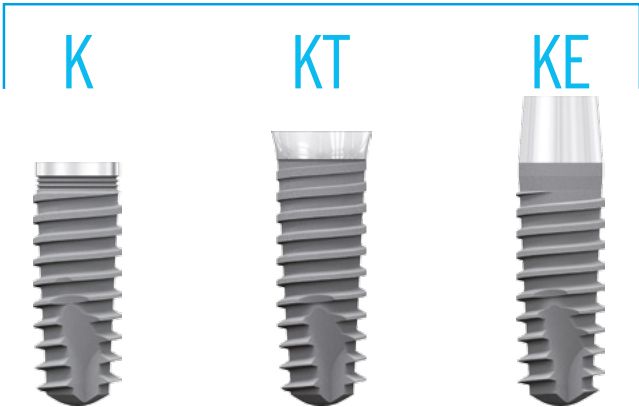
## Choose freely

High technology combined with very specific choices that give priority to semplicity and operational efficiency in contrast to a purely commercial logic.

WINSIX® implants are made of commercially pure titanium Grade 4 coming from inspected extraction sites and certified. Original WINSIX® Prosthetic accessories are made of titanium Grade 5 coming from inspected extraction sites and certified. Surgical instruments are made of surgical steel AISI630.

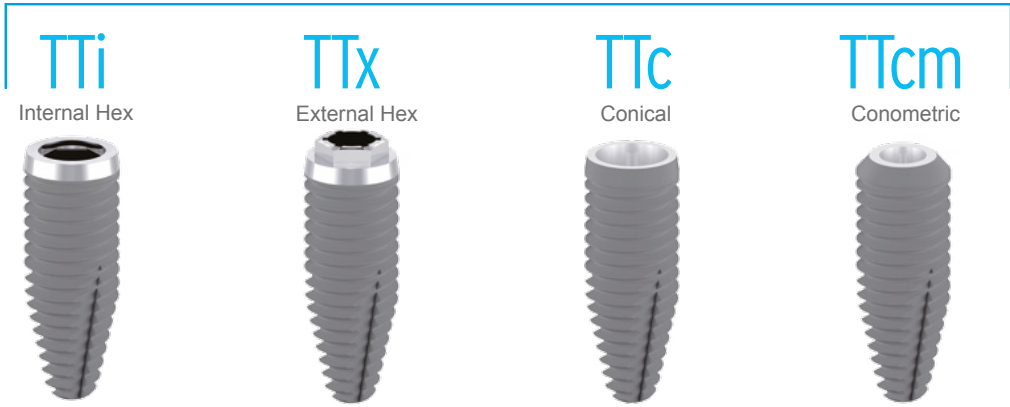
### KAPPA®

internal hex



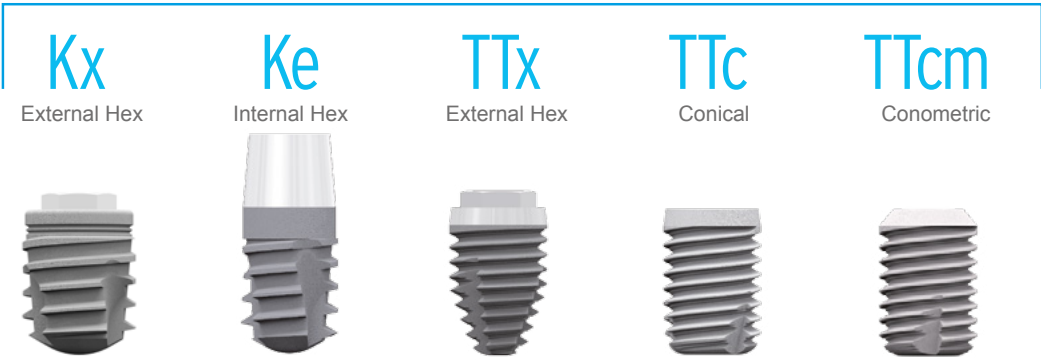
### TORQUE TYPE®

4 different connections with the same implant body



### Short line

implant h 6 mm.



# KAPPA®

## Soft tissue targeted management

Kappa has been on the market since the beginning of the WINSIX® system and remains today one of the Dentists main choices, confirming its clinical and scientific validity over time. Today it widens thanks to the new KE line - with complementary features - which complements and expands the range of choices.

3 DIFFERENT IMPLANT COLLARS  
SAME BODY IMPLANT AND CONNECTION

### K

Machined collar  
h. 0.3 mm.



#### Crestal module

with micro-grooves for increased bone stability in the coronal area and resulting in excellent cosmetic result.

### KT

Machined collar  
h. 1.3 mm.



#### Crestal module

with a platform that flares to the next prosthetic diameter. Ideal for direct restoration of multiple implants screwed in. Optimally combines function and cost reduction.

### KE

Machined collar  
h. 3.0 mm.



#### Crestal module ideal for:

- prosthetic treatment with direct closure on the implant neck
  - Enhances the aesthetic aspects at the highest level prosthetic treatment directly on implant without transmucosal abutment.
- Excellent combination of functionality and cost reduction, with the greatest concern for the biological width.

Kappa offers 3 types of implants with the same implant body, same internal hex connection, but with different types of collar for our different and optimal soft tissue management.



#### OPTIMAL STABILITY

in any type of bone, thanks to the variable geometry spire and different depths. Excellent for Immediate loading.

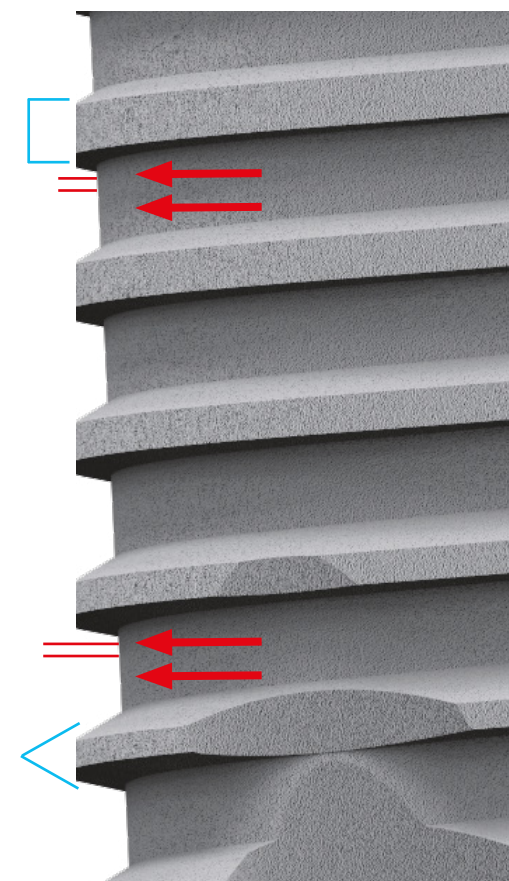
## macromorphology

### Variable GEOMETRY

The SPIRE varies gradually from square to triangular to promote the progressive micro vertical expansion.

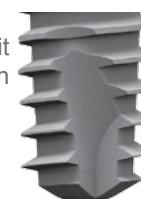
### Differentiated DEPTH

The SPIRE varies progressively in depth to promote the progressive micro horizontal expansion.



Tapping chambers

Wide and deep for the deposit of bone chips and clot formation during the screwing phase.



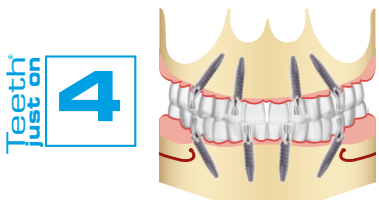


# Torque Type®

immediate rehabilitations and innovative techniques

TORQUE TYPE® line is specially designed for the insertion of implants in cases of rehabilitation of extended edentulous areas through fixed screwed retained prosthesis. The macromorphology of the implant body is well balanced between the truncate

cone-shaped top and the strongly tapered apex, with osteotomic effect, which helps the insertion of the implant even in the case of reduced bone availability, according to the technique Just on 4/6®.



4 DIFFERENT CONNECTIONS  
WITH THE SAME IMPLANT BODY

TTi



**Internal connection**  
Free Lock®  
(Connection: same as the Kappa line).



TTx



**External Connection**  
Ideal for Just on 4® technique. Designed for rehabilitations with CAB®.



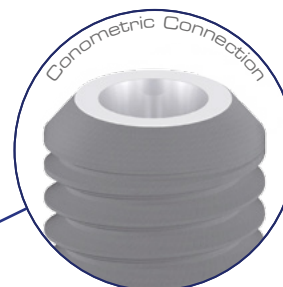
TTc



**Conical Connection**  
Indicated for particularly aesthetic solutions. Suitable for conical-activated solutions of the prosthetic part.



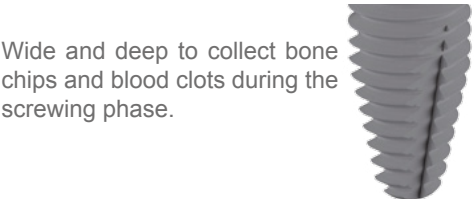
TTcm



**Conometric Connection**  
Indicated for aesthetic solutions. Absence of through screws.

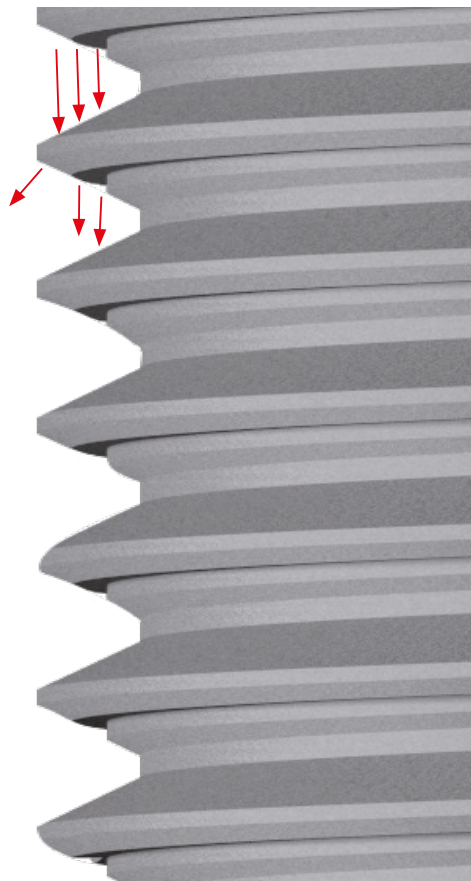


Tapping chambers



macromorphology

**THREADS BIO-ENGAGING**  
SPIRE dual principle for an facilitated implant insertion with half of the laps. The groove in the inferior spire unzips the bone dissipating forces and fhelps the filing of the clot and bone chips, facilitating cell neoplasm.



**STABILITY OPTIMAL FOR IMMEDIATE LOADING**  
The undersized diameter from 1.3 to 1.8 mm than the diameter of the implant allows to modulate the primary stability in relation to the type of bone.

# CAB®: Clip Abutment Bar

new technologies for immediate full-arch restorations

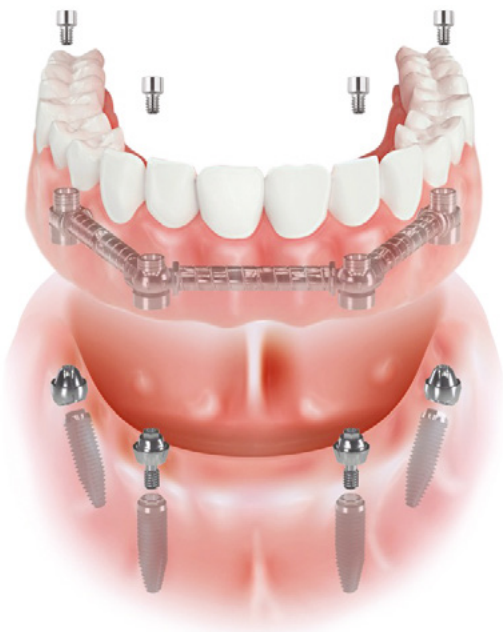
CAB® is a modular device to realize of impant supported fixed and stable prosthesis within a few hours, possibly even reusing the removable prosthesis already available.

Its versatility and ease of application are widely appreciated by dentists that can release the patient within the same day with the complete prosthesis from the functional and the aesthetic point of view.

## Simple and fully adjustable

The CAB® is used as part of Just on 4® Techniques and on application of immediate loading; implants are connected by means of the passive structure obtained, composed of a combination of clips - abutment - bar applied to the prosthesis.

It allows the rehabilitation of entire edentulous arches and also constitutes a reinforcement of the temporary restoration, while minimizing the risks of fracture that can lead to an implant failure.



The cylindrical or elliptical geometry of the clip enables extreme versatility by combining clips and Abutment even in case of strong disparallelism. This feature makes it ideal for immediate loading multi-unit screw-retained prosthesis.



QR code to watch the video



OSPEDALE SAN RAFFAELE

## FOLLOW UP 7 YEARS

### JUST ON 4®

### DECEMBER 2010 - DECEMBER 2017

Authors: Unità Operativa di Odontoiatria  
Università Vita - Salute San Raffaele di Milano, dir. Prof. Enrico Gherlone



1158 TORQUE TYPE® IMPLANTS

268 ARCHES IN TOTAL

223 JUST ON 4®

45 JUST ON 6®

44 BOTH JAWS





International and European patent  
PCT/EP2011/072448  
EP Patent n.11425032.7



The patent granted to CAB®  
in charge of the US agency, it certifies the  
originality and innovative technology.



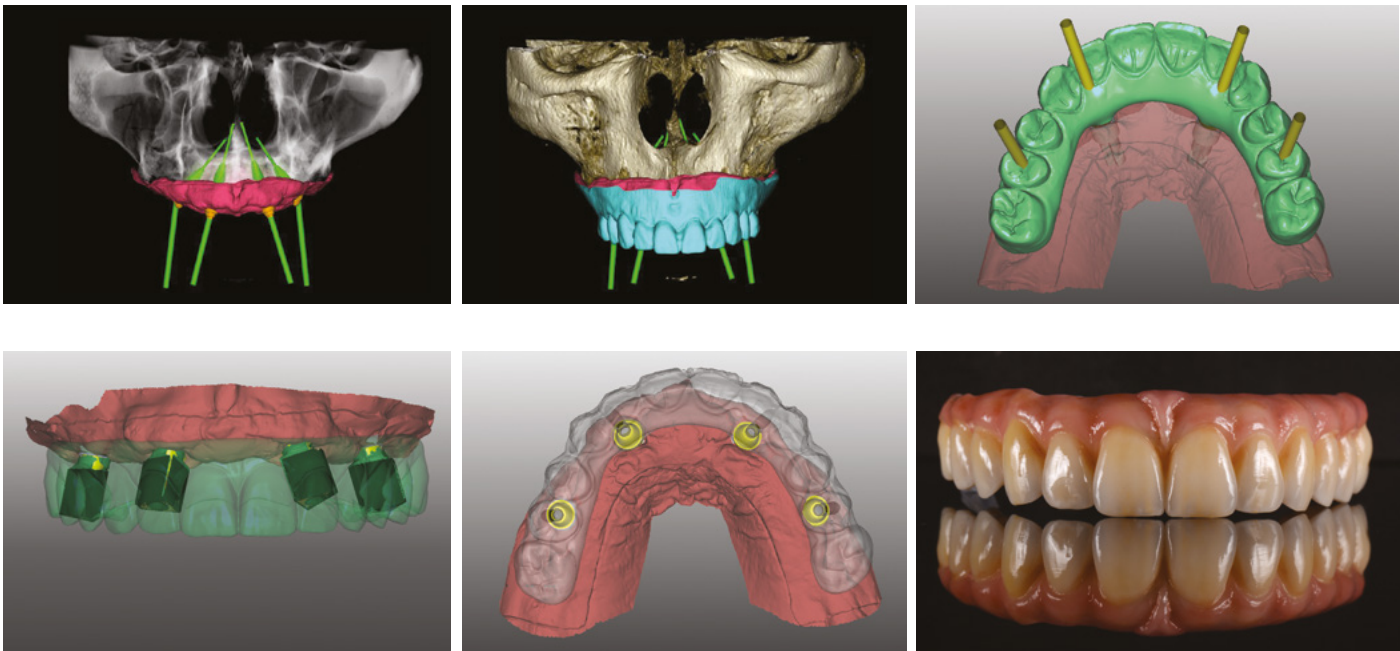


# Guided Surgery Kit

## Digital prosthetic implant planning

Software assisted planning of the implants positioning now offers the possibility to release the patient within a few hours after implants insertion, with minimum post surgery consequences and high rates of success. After an initial diagnostic preparatory phase, the implant can be inserted with flapless technique with the aid of a pre-built template, which reduces significantly the surgical invasiveness, with consequent lower stress levels for the patient.

In case of immediate loading the prosthesis is made by CAD CAM technology identical to the digital design, complete with connections, and then available at the time of the surgery, already finished and ready to insert. WINSIX® system provides a dedicated complete Guided Surgery Kit. Virtual models of WINSIX® implants and prosthetic components are available in the major CAD CAM libraries.





# Prosthetic accessories

## Synoptic table

Temporary prostheses

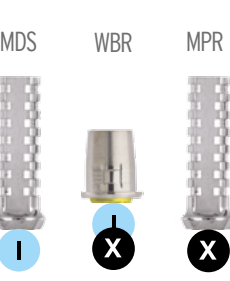
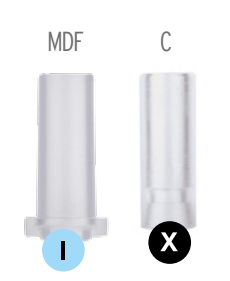
Cemented retained

Single-unit screw retained

Multi-unit screw retained

CAB

Overdenture



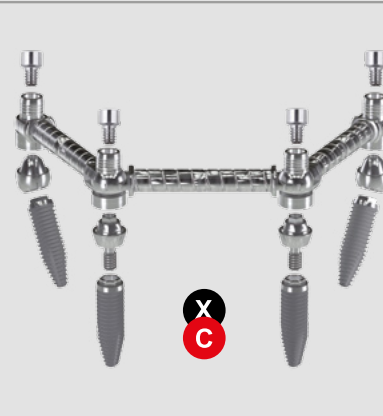
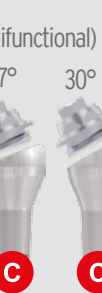
Direction implants



Welding  
Direction implants



Welding Accessories  
EA Abutments



LOCATOR



MOR



EAMOR



- I Internal connection
- X External connection
- C Conical connection
- CM Conometric connection

# Prosthetic innovations

## ►►► Multifunctional®

Multifunctional® abutment is designed to offer an optimal management of the soft tissues and consequently of hard tissues:

- It can be used for the healing of the soft tissues and no longer removed
- It allows you to choose the type of prosthesis cement-retained, screw retained or ball attachment at a late stage, or to change your mind
- It allows the creation of a fixed prosthesis or Toronto type with conical activation
- It allows the removal of fixed prosthesis with conical activation every time it is needed



AVAILABLE:  
straight | angular 17° | angular 30°

## ►►► Esthetic abutment

- Shoulder with chamfer preparation
- differentiated shoulder height, higher in the lingual / palatal side
- shoulder height from 1 to 5 mm
- ideal for the production of single crowns screwed on the lingual/palatal side

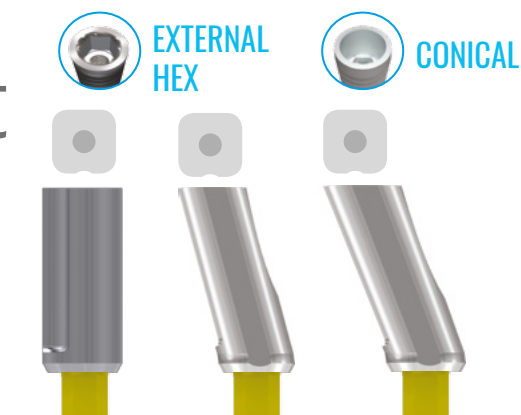


AVAILABLE:  
straight | angular 15° | angular 25°

## ►►► Multipurpose® abutment

The Multipurpose® abutment is designed to offer maximum simplification:

- the impression can be taken directly with the same Multipurpose® Abutment
- the impression can be taken with closed tray
- the shoulder can be customized
- it can be entirely customized reduces the necessary tools in the dental office
- Keep costs down



AVAILABLE:  
straight | angular 15° | angular 25°

Quality of Product  
Quality of Management



trademarks



BIOSAFIN®  
WINSIX  
PERFORMING IMPLANT SYSTEM

BIOSAFIN®  
ORAL SURGERY

- |      |                            |      |                                   |      |               |
|------|----------------------------|------|-----------------------------------|------|---------------|
| 1995 | WINSIX®                    | 2010 | Teeth Just On 6®                  | 2009 | BioBone®      |
| 1998 | Free Tense System®         | 2010 | Torque Type®                      | 2009 | Easy Surgery® |
| 2001 | Bioactive Covering®        | 2011 | Clip Abutment Bar CAB®            | 2015 | Easy Weld®    |
| 2001 | Free Lock®                 | 2012 | WINClinic®                        | 2015 | Easy Light®   |
| 2007 | Full Contact Covering FCC® | 2013 | Double Conical Connection DCC®    | 2015 | Easy Physio®  |
| 2009 | Flat Shift System®         | 2013 | WINPeek® Abutment                 | 2017 | BiAligner®    |
| 2009 | Micro Rough Surface MRS®   | 2016 | Extreme Abutment Multifunctional® |      |               |
| 2010 | Extreme Abutment®          | 2016 | Linea KAPPA®                      |      |               |
| 2010 | Teeth Just On 4®           |      |                                   |      |               |



# marketing tools

## for your dental office

 Waiting room Video: *is Quality Dental Office!*

 Plaque for the Dental office

 PATIENT brochure:  
- Implants Solutions  
- Immediate Implants JUST ON 4® technique

 Implants Card

 Implantology Portfolio Images

 [www.implantologiawinsix.com](http://www.implantologiawinsix.com)





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