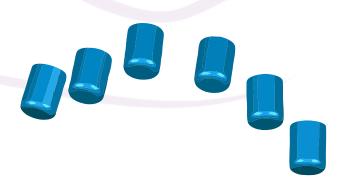
# **ONservice** Dental

TECHNOLOGY FOR THE DENTIST, SATISFACTION FOR THE PATIENT

# l•Finder

Impression taking using CBCT for screwretained prostheses on implants



- No specific investment

- Reduction of execution time
- Perfect adjustment



ULC barcelona CERTIFICADO

Patent Numbers: EP2907474A1 P201930929

#### **I**•Finder



PATIENT Optimisation of the number of visits to the clinic, avoiding unwanted situations (pain, stress, etc ...) Guarantee of nonrejection of implants due to a poor fit of the prosthesis



**CLINICAL** 

Elimination of your time

for taking measurements

by the Implantologist

(opportunity cost, more

time spent on other

patients). Prosthesis fit

guarantee.





Reduction of prosthesis manufacturing time (physical models do not have to be scanned). Absence of conflicts between Clinician and Laboratory due to prosthesis adjustments (absence of incidents in taking measurements).



#### MILLING CENTER

Elimination of repetitions of structures due to poor fit (savings in production). Absence of conflicts between the Laboratory and the Milling Center due to adjustment issues.

#### How does it work?



1. I-Finder.abut Healing Abutment Placement

The dentist places our i-Finder.Abut healing abutments in the 1st or 2nd surgery



2. Healing of the Gingiva

We will wait several weeks (depending on the healing speed of the patient) with the I-Finder.Abut caps screwed in the implants



4. Bite Register

If it is an edentulous, you must make a bite register. The dry bite register in mouth is useful for us to be able to immobilise the jaw at the time of performing the CBCT.



### 5. CBCT shot to the Patient and to the bite register

CBCT shot on the patient with the healing caps i-Finder.Abut placed and if applicable with the bite registration also placed in the mouth. CBCT shot to each tray without performing the positive print with plast



3. Simple surgical and antagonist jaw impressions

Only make two simple impressions with Silicone (upper and lower jaw) with a plastic tray. You don't have to cast any of them with plaster. You can also create the mesh with intraoral scan.



#### 6. ONservice sending STL files to the lab

ONservice prepares the STL files for the lab, which only has as a requirement to work with the EXOCAD or 3Shape softwares.

#### WorkFlow and Cycle Time



PROSTHETIC

Piece reception

and design&

creation of

prothesis

48 Hours



The dentist places the final prothesis into the patient's 1 Hour

REWORK

In case rework might be needed, just the CBCT

should be retaken which

would add 20 Minutes to

our cycle time



CBCT shot to the patient + jaw impression of simple surgery & antagonist and the visit with the dentist 30 Minutes

DENTIST

The dentist sends the

DICOM files of the CBCT +

the simple surgical &

antagonist jaw impressions

to ONservice 5 Minutes



1.5 Hours with repetitions

**Cycle Time without** 

repetitions 4 days

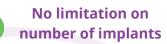
**Cycle Time with** 

repetitions 4 days

**Dentist time spent** 

**Patient's time spent 50 Minutes with** repetitions

**Opportunity Cost** gained





ONSERVICE

Check of the files received and proceed to find positions and orientations of the implants 1.5 Hours

#### **Traditional Method**

DENTIST The dentist places **Cycle Time without** the prothesis into the patient's repetitions 8 days PROSTHETIC PATIENT Piece reception Measurements taken Cycle Time with and design of the from the patient's repetitions 13 days prothesis mouth 1 Hour **Dentist time spent** REWORK **6 Hours with** In case rework might be repetitions needed, the dentist will need to take measures of DENTIST DENTIST the mouth again which will Metal Test on the **Patient's time spent** Empty the dental plastic add 52 hours to our cycle patient's mouth bucket and shipping off 4 Hours with time 1 Hour the cast repetitions 1 Hour Lost of Opportunity Cost PROSTHETIC No product MILLING CENTER Cast reception and differentiation or Milling of the piece scan. Sending the STL innovation file to the milling center 48 Hours

#### Benefits

- No stress for the patient or doctor
- Precision in the adjustment
- Unlimited number of implants
- No investment needed
- No specific training needed
- Z Eliminates the dentist's time on measures taken, it can be done by the auxiliar
- Increases Cost of opportunity, more time to treat other patients
- No need to empty with plast the plastic buckets
- No adjustment problems with the lab and no adjustment problems in between the lab and the milling center

#### About Us

ONservice provides with a patented technology that allows the dentist to take digital measures of the patient's mouth through a CBCT. No traditional method or intra-oral scanner is needed.

From ONservice we will treat the scanner file and we will give to your prosthetic lab the file with the positions and orientations of the patient's implants, gum and antagonist.

We are professionals dedicated to the sector of industry with over 20 years experience. We work constantly on new patented technologies to support the different sectors to have better services to give. ONservice is specialised in the medical sector and keep expanding borders.



## ONservice Dental



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