

### 2INGIS<sup>®</sup> guided surgery: User Manual. Simple case with metal.



# **Step 1. Impression taking with Lego or RX markers**



Take 2 full impression with intra-oral scanner or 1 impression with tray & Lego. (Important: the impression need to be complete with most of vestibular, palatial and lingual details. In case of a lower implantation case, we need to get the information regarding the lingual bottom



In case of a lower implantation case, we need to get the information regarding the lingual bottom.

In case of free-end edentation we need to get the most distal information possible.



#### **Step 2. CBCT with Lego or RX reference**



Take a CBCT with open occlusion and Lego or RX reference

**2INGIS** 

#### **Step 3. DICOM integration in planning software**



.





Prozessschritte: Planung (Modell und gedruckte Schablone)

🔁 🗘 🍯

 $\otimes \odot$ 

**2INGIS** 



Dicom cleaning & LEGO reference placement

Put the CBCT data into the planning software and User manual Simple case with metal



Pre-Implant planning



Make the pre-planning with nerve detection in lower jaw.

#### **Step 4. STL integration in planning software**



User manual Simple case with metal



Digital wax-up & final planning



## Step 5. Send the 2INGIS® guide order to : order@2ingis.eu

| s                             | <b>2INGIS</b> <sup>®</sup><br>imple, precise for patients satisfaction                                                                                                                 |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               | ORDER                                                                                                                                                                                  |
| Implantolog                   | Ue Dr Smilemaker                                                                                                                                                                       |
| Phone No                      | +49 345689710                                                                                                                                                                          |
| E-Mail smilemak               | er@gmail.com                                                                                                                                                                           |
| Delivery addres               | S                                                                                                                                                                                      |
| Costa strasse Fran            | kfurt                                                                                                                                                                                  |
| Patient refe                  | rence ZC 568921                                                                                                                                                                        |
| Jaw                           | 17 16 15 14 13 12 11 21 22 23 24 25 26 27                                                                                                                                              |
|                               | 47 46 45 44 43 42 41 31 32 33 34 35 35 37                                                                                                                                              |
| Implant Bra                   | nd Medical Instinct                                                                                                                                                                    |
| Implant Typ                   | IC Bonetrust Plus Hex                                                                                                                                                                  |
| Information                   | about STL                                                                                                                                                                              |
| <ul> <li>Dycom I</li> </ul>   | No (Smop) 422445                                                                                                                                                                       |
| $_{\circ}$ Send by            | Wetransfer to <u>order@2ingis.eu</u>                                                                                                                                                   |
| Surgery dat                   | <u>e</u> 04 / 05 / 20 23                                                                                                                                                               |
| Express                       | YES (<3 business day before surgery date) / VO                                                                                                                                         |
| Guide Type                    | 🖌 Digital (STL) / 🔲 3D Printing                                                                                                                                                        |
| 2ingis<br>+32 2 7<br>KBC Banl | : s.a. / n.v. Rue de Ransbeekstraat, 230 - B-1120 Brussels<br>70 27 80 - <u>info@2ingis.eu</u> - TVA / BTW : BE0444.433.511<br>k - IBAN : BE78 7360 3172 1286 - BIC / Swift : KREDBEBB |
|                               |                                                                                                                                                                                        |

User manual Simple case with metal



# Step 6. Guide design and production



The surgical guide will be designed in 2INGIS head office or by a certified 2INGIS partner.



The guide will be printed in resin or metal in 2INGIS head office or by a certified 2INGIS partner and shipped to the Doctor.

User manual Simple case with metal



#### **Step 7. Surgical plan and surgery**



## All guide are delivered with the patient individual drill plan.



The surgery will be done with the standard drills and the 2ingis tools by following the surgical protocol.