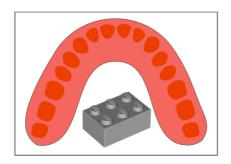


2INGIS® guided surgery: User Manual. **Edentulous case**



Step 1. Impression taking with Lego or RX markers and radio opaque silicone

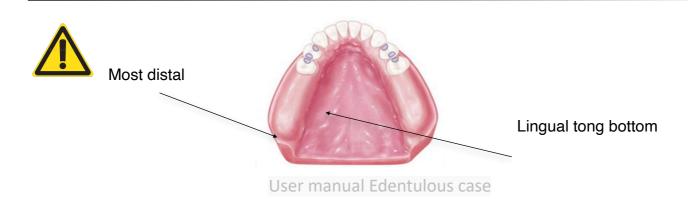


Hydrorise Implant radio-opaque silicone



Reline the denture of the patient with radio opaque silicone (Hydrorise Implant from Zermack and fix a 6 dots Lego brick in the lingual or palatial part of the denture.

(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 and most distal part



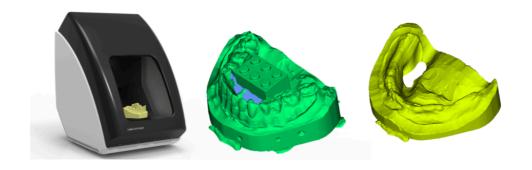


Step 2. CBCT with Lego or RX reference



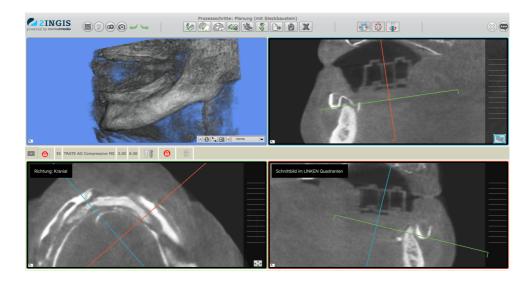
Take a CBCT with open occlusion, Lego or RX reference and denture in the mouth.

Step 3. Make a stone model and scan the denture with Lego brick & separated model.



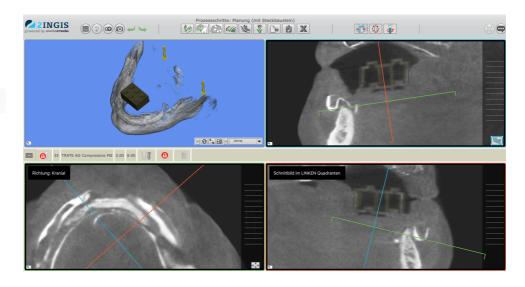
Step 4. DICOM integration in planning software



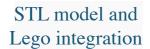


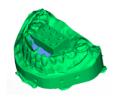


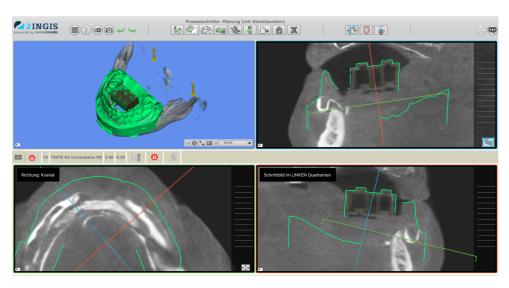
Dicom cleaning & LEGO reference placement



Step 5. STL integration in planning software and planning

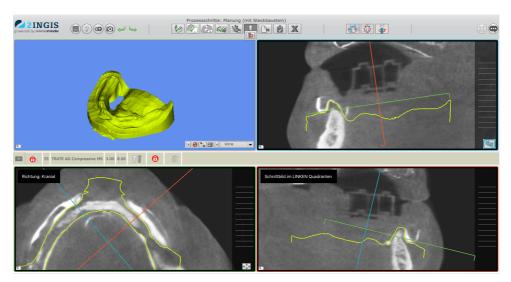




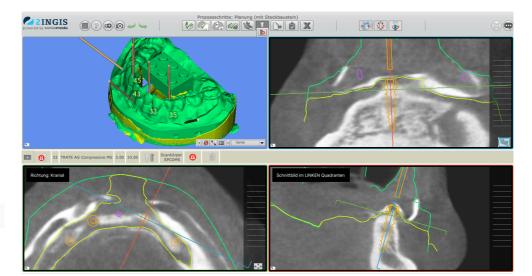


STL Model integration



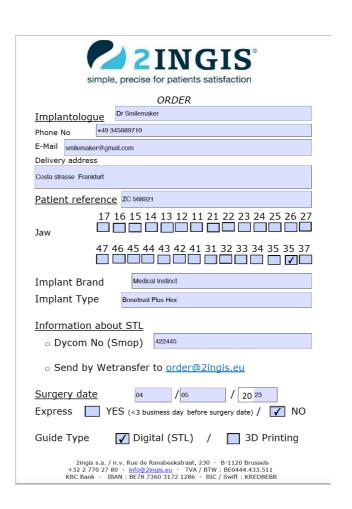






Implant planning with nerve detection in lower jaw.

Step 6. Send the 2INGIS® guide order to: order@2ingis.eu

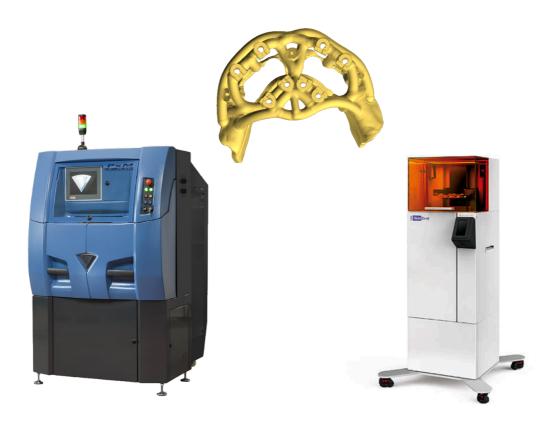




Step 7. Guide design and production



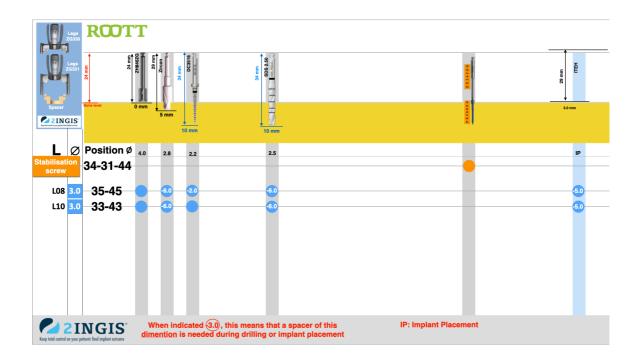
The surgical guide will be designed in 2INGIS head office or by a certified 2INGIS partner.



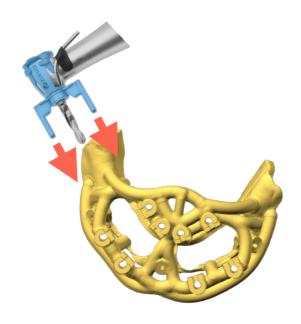
The guide will be printed in resin or metal in 2INGIS head office or by a certified 2INGIS partner and shipped to the Doctor.



Step 8. 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.