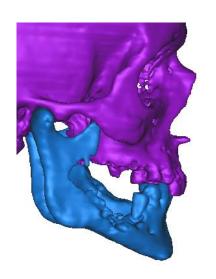


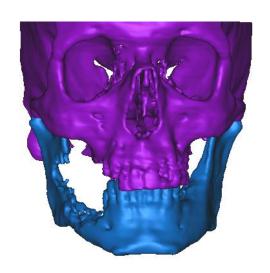
MANDIBLE RECONSTRUCTION WITH FIBULA FREE FLAP

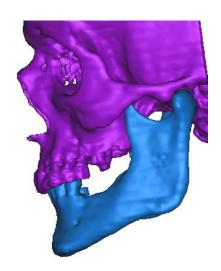


INITIAL CONDITION OF PATIENT

54-year old patient with osteosarcoma on the right mandible ramus

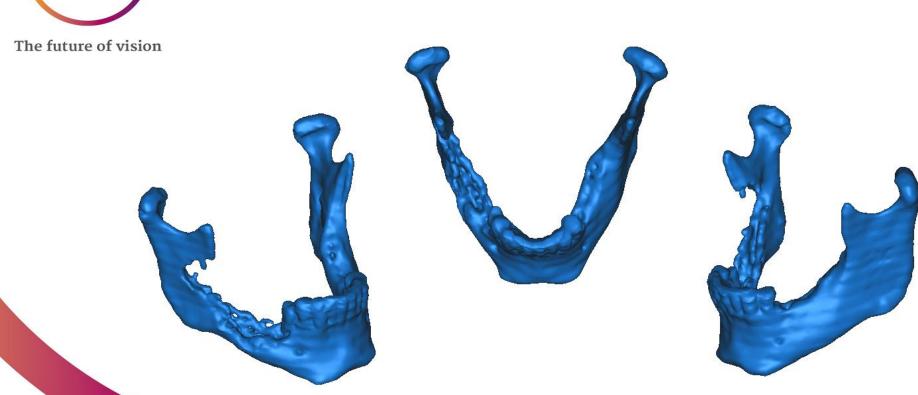








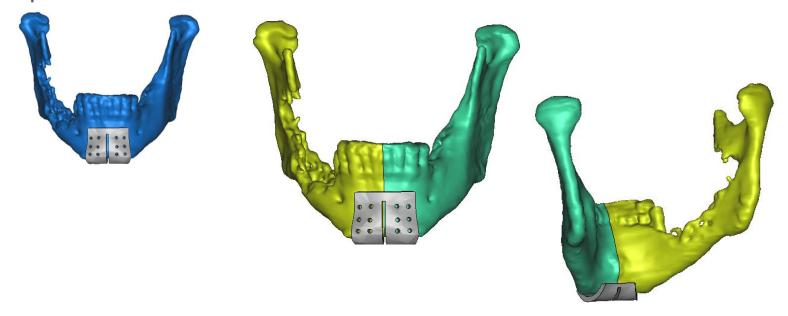
INITIAL CONDITION OF PATIENT





MANDIBLE RESECTION

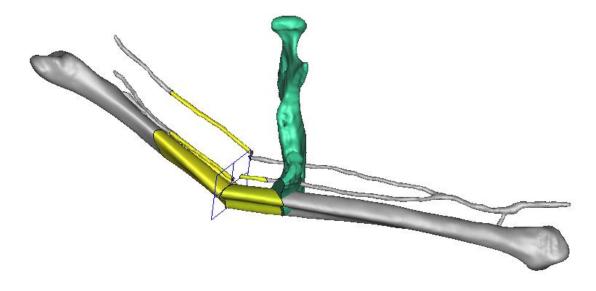
For safety reasons, a hemimandibulectomy shall be performed





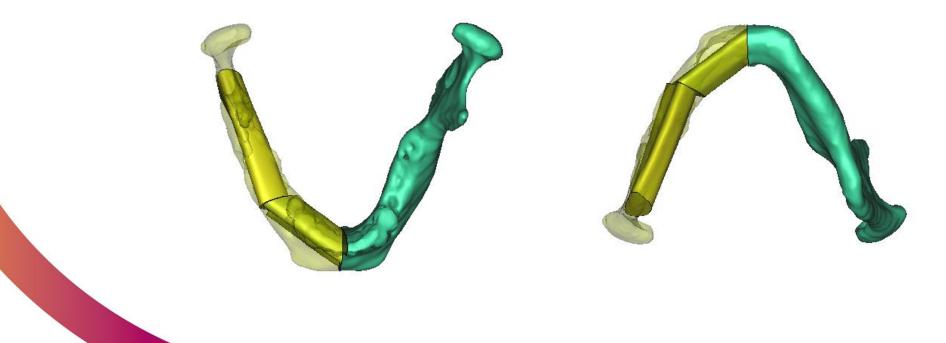
RECONSTRUCTION WITH FIBULA FREE FLAP

Reconstruction with 2 fragments of fibula. It is reconstructed up to the angle, because a plate with condyle will be fitted and the ramus fragment will not be required



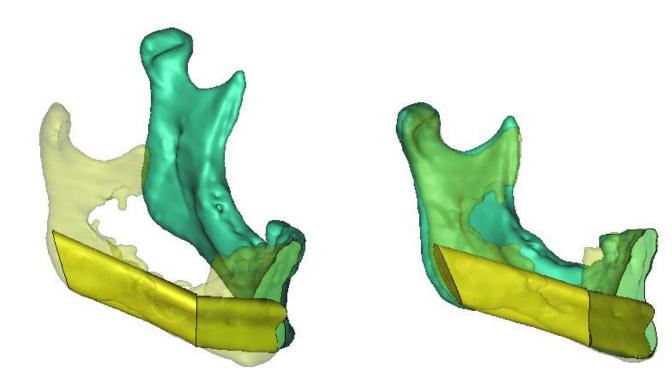


RECONSTRUCTION WITH FIBULA FREE FLAP



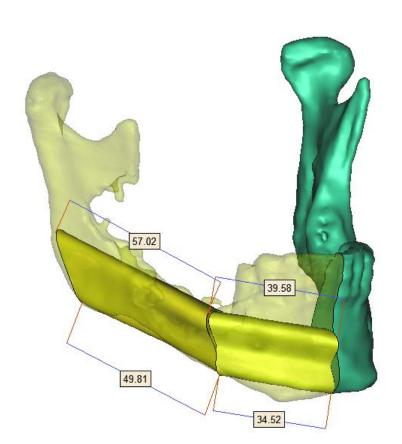


FIBULA RECONSTRUCTION





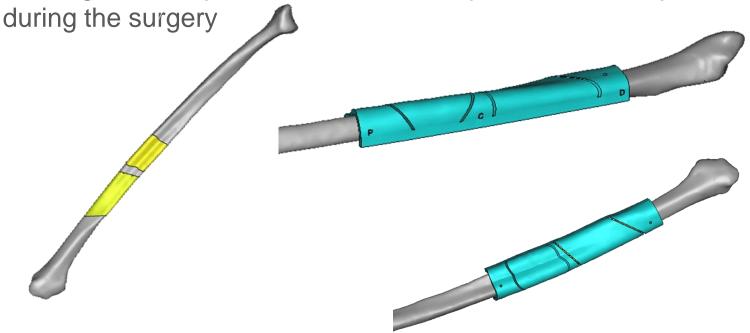
FIBULA RECONSTRUCTION





FIBULA CUTTING GUIDE

When the reconstruction has been validated, the cutting guide is designed to reproduce that which is planned for the patient during the surgery





BIOMODELS









CUTTING GUIDES

The models and guides are sterilised for use during surgery

