

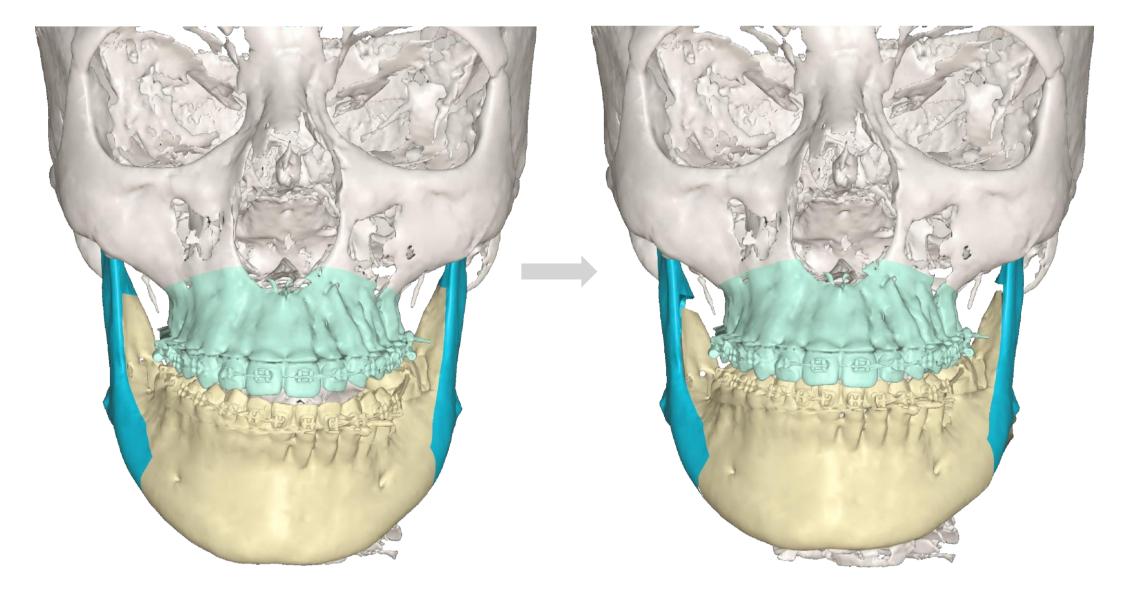


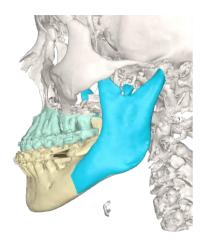
Name of Surgeon

IPS Case Report

Orthognathic Study 1
LeFort I Osteotomy / Sagittal Osteotomy - Right / Sagittal Osteotomy - Left
2022-12-06 14:34:01

PLANNING SUMMARY

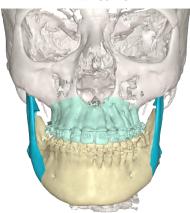


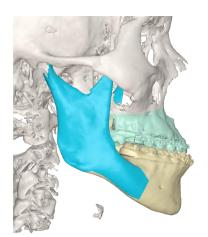


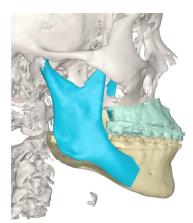


FINAL POSITION





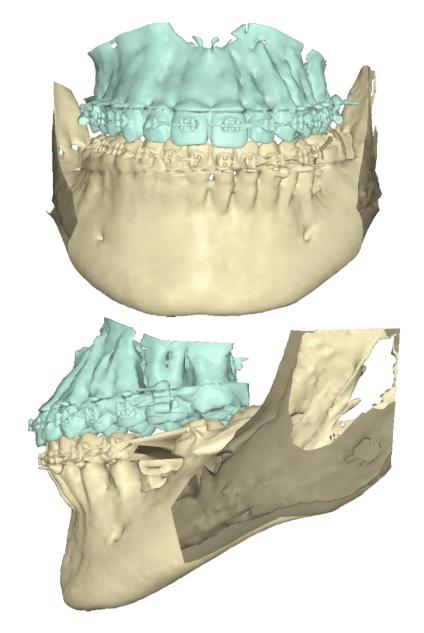


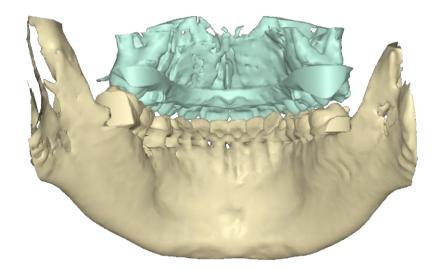


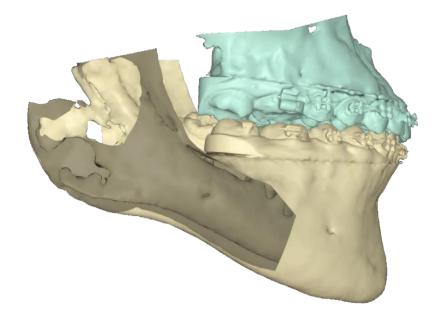
PRODUCT SUMMARY

KLS Martin orthognathic splints are manufactured/designed using digital imaging and can result in inherent thin cross sections of materials in the manufacturing process, particularly in the open end of the splint (molar region). Orthognathic Splints are manufactured and shipped with an additional splint in case of breakage. All splints must be inspected upon receipt for usability and occurrences of shipment damage. Due to patient's anatomy, the manufacture of patient specific anatomical models using digitally created images can result in cross sections that are extremely thin and can be subject to breakage. These models are used to verify the implant design and placement and are not for implantation. Any broken pieces of the anatomical model found within the package after receipt that are not within the planned implant region can be discarded and the model can be used as intended. The model should not be used if breakage occurs anywhere within the implant region.

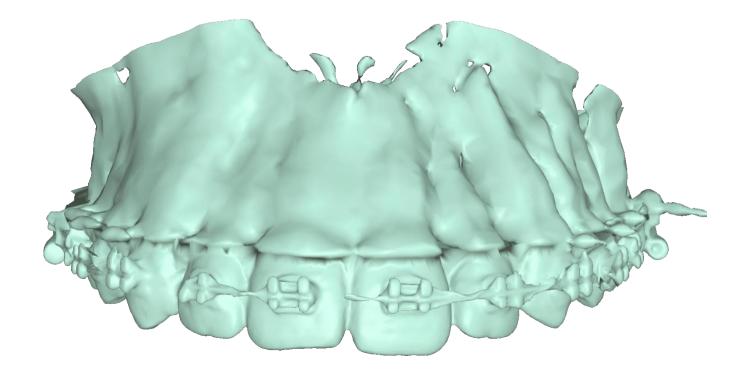
FINAL OCCLUSION

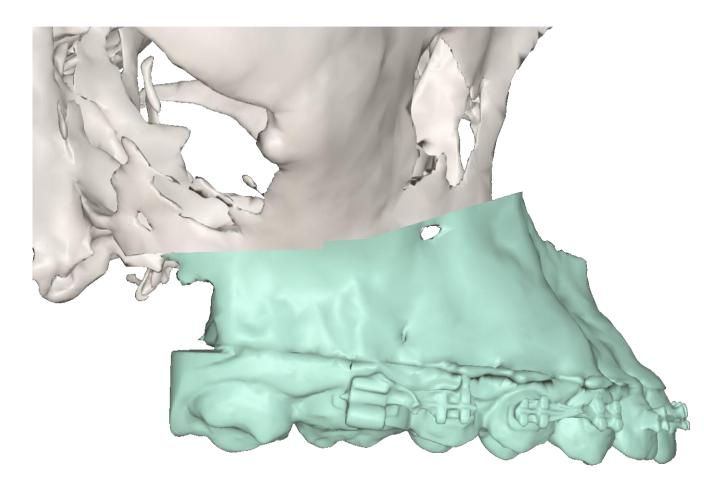


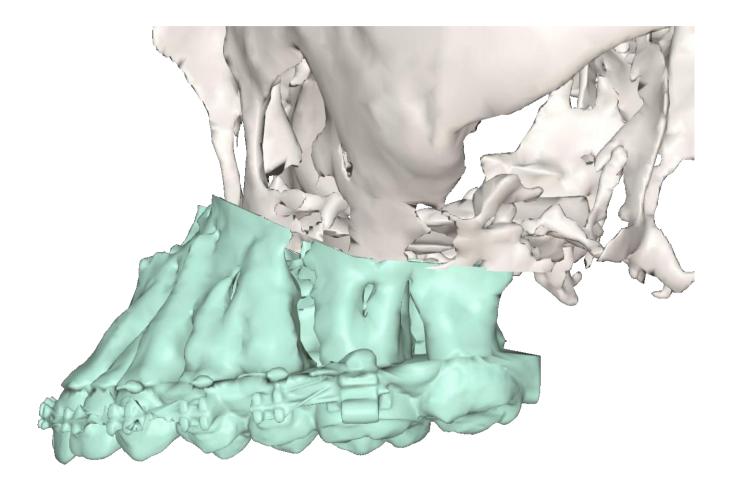




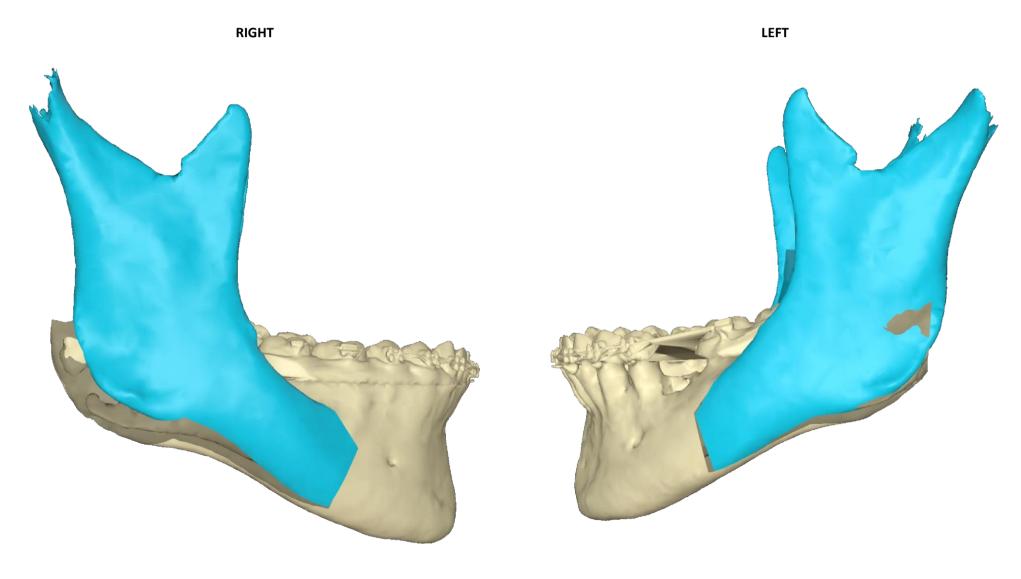
MAXILLARY ANALYSIS

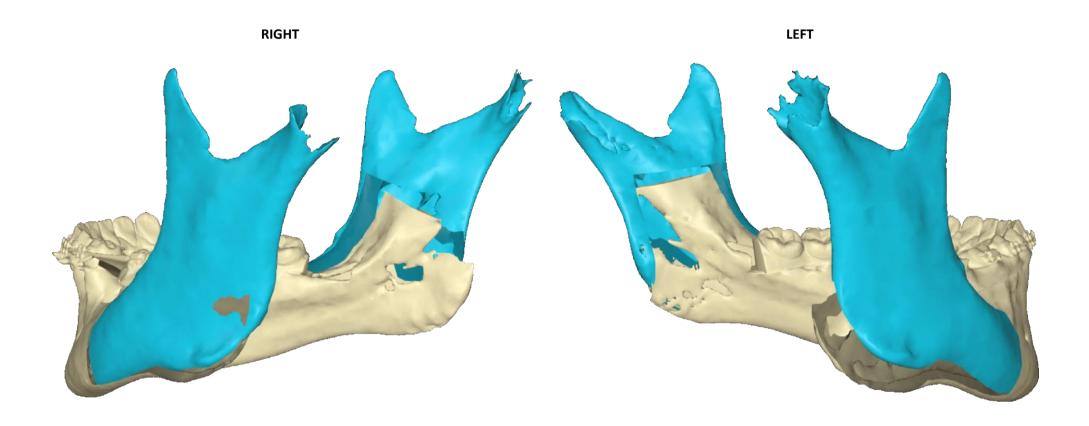


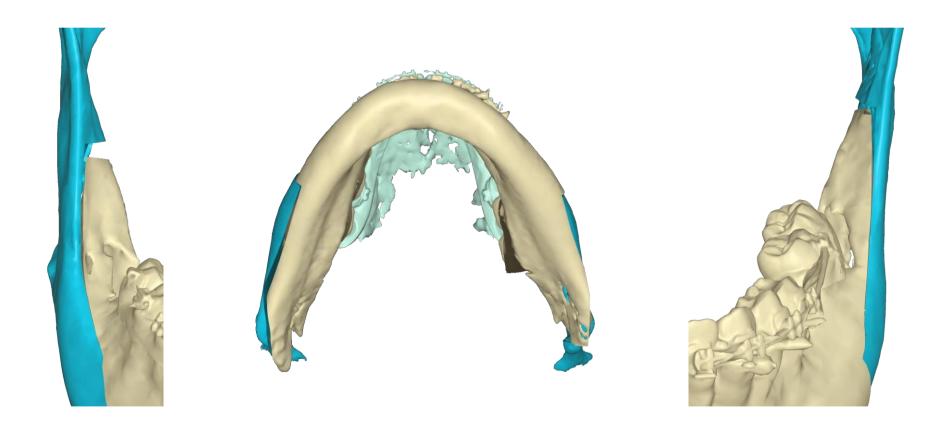




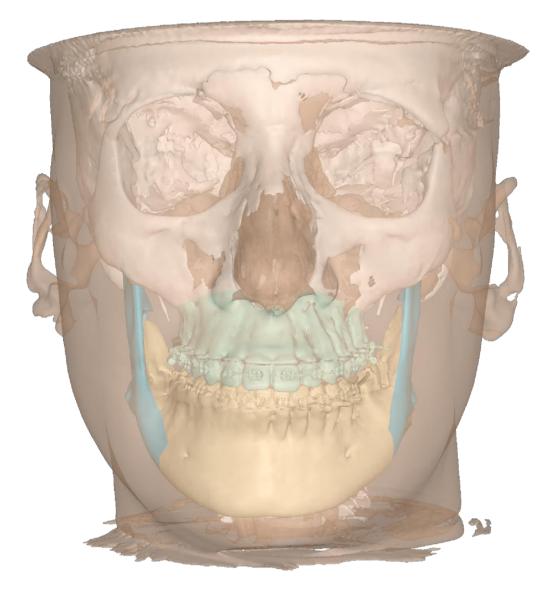
MANDIBULAR ANALYSIS







PLANNED MOVEMENTS



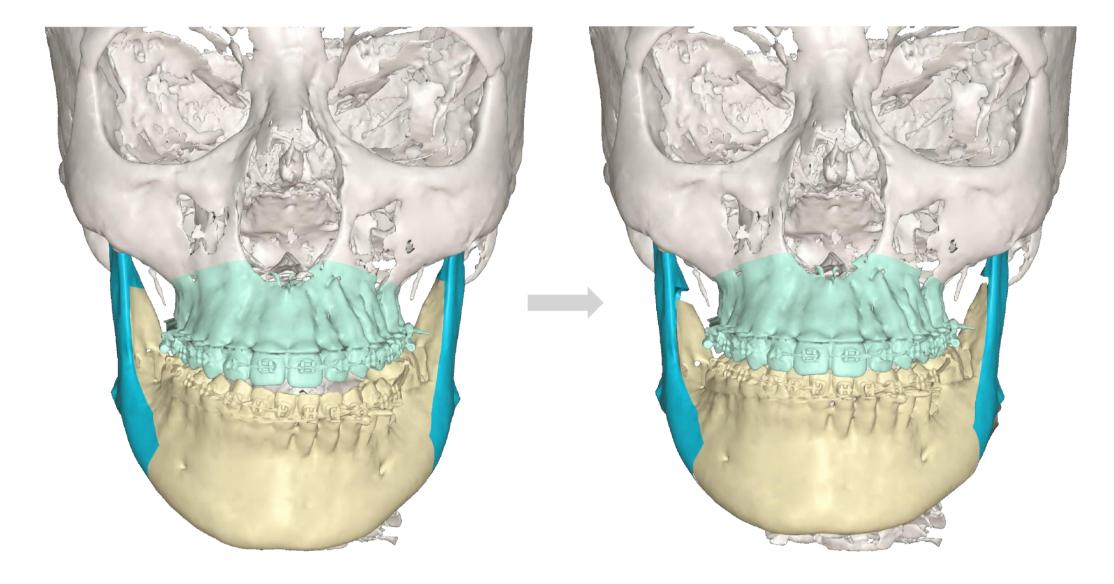
	Translation (mm)	Rotation (deg)	Autorotation (deg)	Occlusion
Mandible	R/L: - F/B: - D/U: -	R: - P: - Y: -	Pitch: No movement	Defined by virtual occlusion scan
Maxilla	R/L: 0.0 mm F/B: 4.5 mm D/U: 2.2 mm	R: 0.0 deg P: -2.5 deg Y: 0.0 deg	Pitch: -	-
Ramus - Left	R/L: - F/B: - D/U: -	R: 0.0 deg P: -1.8 deg Y: 0.0 deg	Pitch: -	-
Ramus - Right	R/L: - F/B: - D/U: -	R: 0.0 deg P: 0.0 deg Y: 0.0 deg	Pitch: -	-

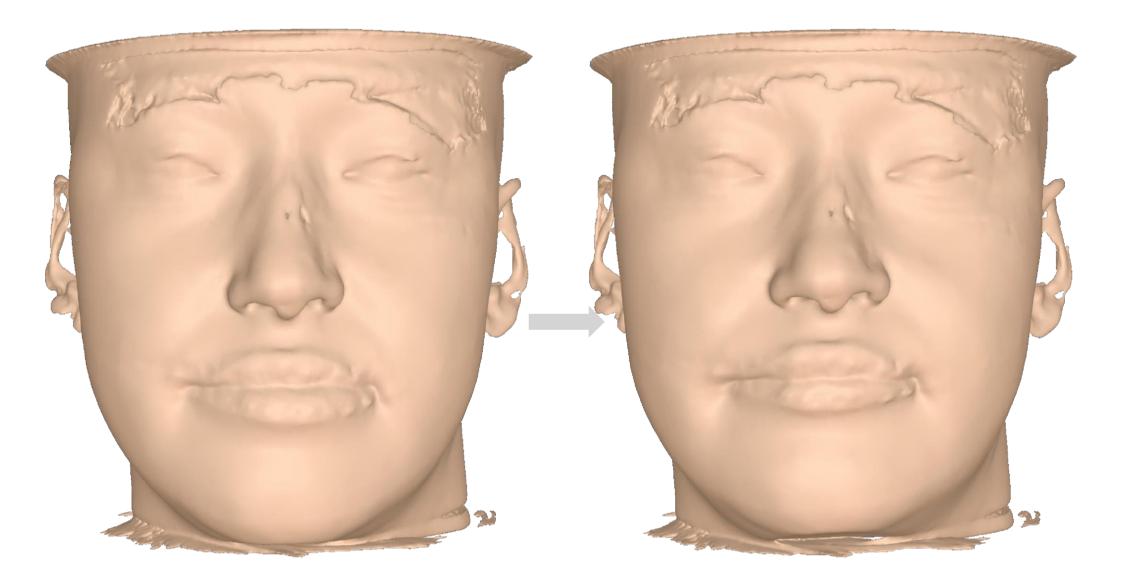
	+
RIGHT	LEFT
BACK	FRONT
DOWN	UP
CCW	CW

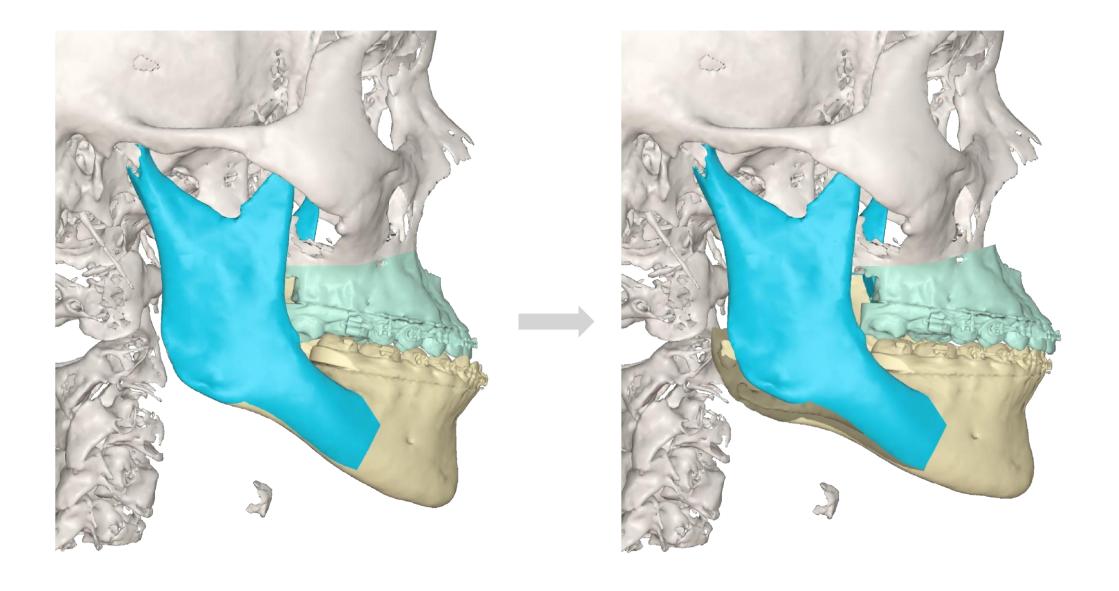


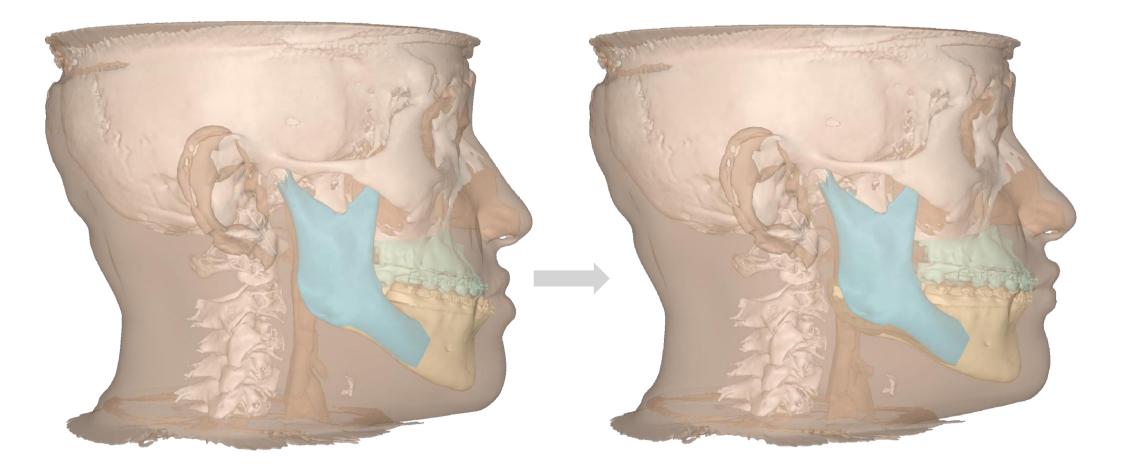
	Translation (mm)	Rotation (deg)	Autorotation (deg)	Occlusion
Mandible	R/L: - F/B: - D/U: -	R: - P: - Y: -	Pitch: No movement	Defined by virtual occlusion scan
Maxilla	R/L: 0.0 mm F/B: 4.5 mm D/U: 2.2 mm	R: 0.0 deg P: -2.5 deg Y: 0.0 deg	Pitch: -	-
Ramus - Left	R/L: - F/B: - D/U: -	R: 0.0 deg P: -1.8 deg Y: 0.0 deg	Pitch: -	-
Ramus - Right	R/L: - F/B: - D/U: -	R: 0.0 deg P: 0.0 deg Y: 0.0 deg	Pitch: -	-

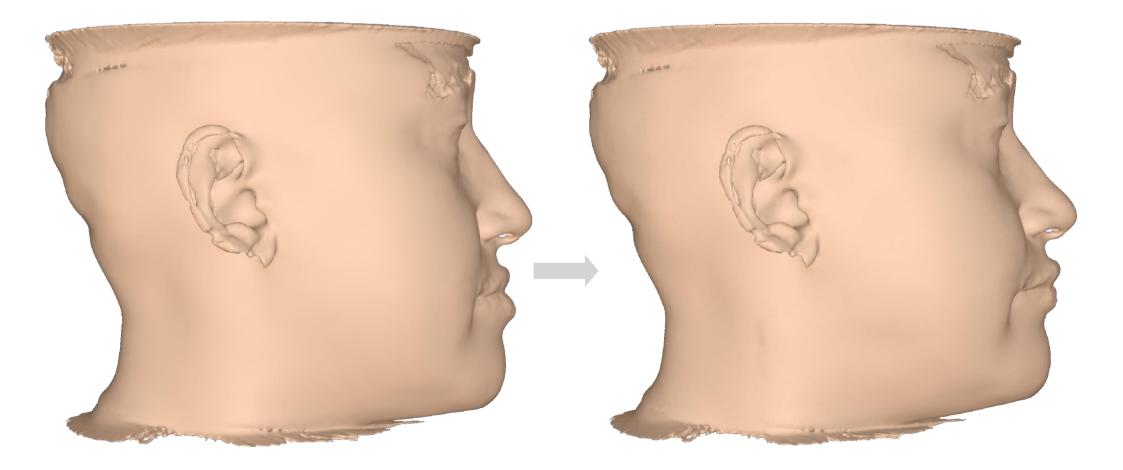
	+
RIGHT BACK	LEFT FRONT
DOWN	UP
CCW	CW











SCREENSHOTS

