# **stryker**



Patient-specific soft tissue models

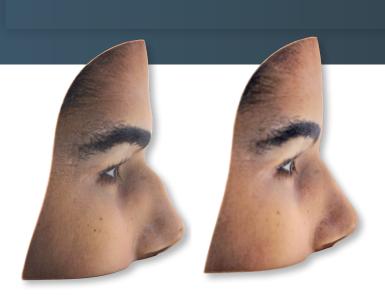


# Know your baseline. Advance your outcome.

#### Clearly assess and understand your patient's anatomy.

Soft tissue models are the next generation of patient-specific care. 3D-printed soft tissue models provide a 1:1 anatomical representation of your patient's external soft tissue.

Use proprietary technology to access more information and gain a new level of understanding. Soft tissue data provides additional landmarks for planning and assessing soft tissue changes. Tactile reference models help you track your progress toward your intended outcome.



### **Model options**

# Baseline model Patient's preoperative anatomy

# Simulated model Surgeon's intended postoperative outcome

## Visualize your intended outcome

Plan your soft tissue changes live on a SIM session\* with an experienced designer. Determine the changes you want to achieve during surgery by utilizing patient-specific 3D imaging and cephlaometric analysis.



## Enhance predictability of outcomes

Dive deeper into your preoperative planning to better understand the soft tissue changes. Models represent the soft tissue anatomy of both the preoperative and intended postoperative states. Comparison between the two models provides additional context previously unavailable.



Utilizing 3D models is the clearest method to understanding external soft tissue changes. When used together, baseline and simulated models provide a tangible and visual reference of the soft tissue reconstruction.

### **Monitor your progress**

Models depict the soft tissue modifications determined during your SIM session. Comparing the patient-specific models can increase your understanding of your intraoperative progress.





Elevating the way you deliver care to your patients

## Clinical applications and case examples

#### Periorbital reconstruction





Soft tissue models depict facial symmetry and volume utilizing fat grafting for restoration.

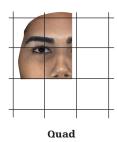
#### **Facial feminization**

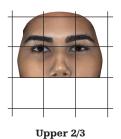


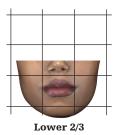


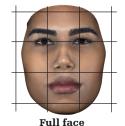
Soft tissue models illustrate a brow reduction and rhinoplasty.

#### **Model sizes**









### **Ordering information**

#### Part # **Facial model description**

#### Raseline

Facial quad S-FOB Facial upper 2/3 S-SFB Facial lower 2/3 S-IFB Full face S-FFB Full head

#### Simulated

S-CHB

Facial quad S-FOS Facial upper 2/3 S-SFS Facial lower 2/3 S-IFS Full face S-FFS Full head S-CHS

#### **Rhinoplasty**

Baseline and simulated kit. S-RCK

S-RCB Baseline S-RCS Simulated

#### Craniomaxillofacial

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