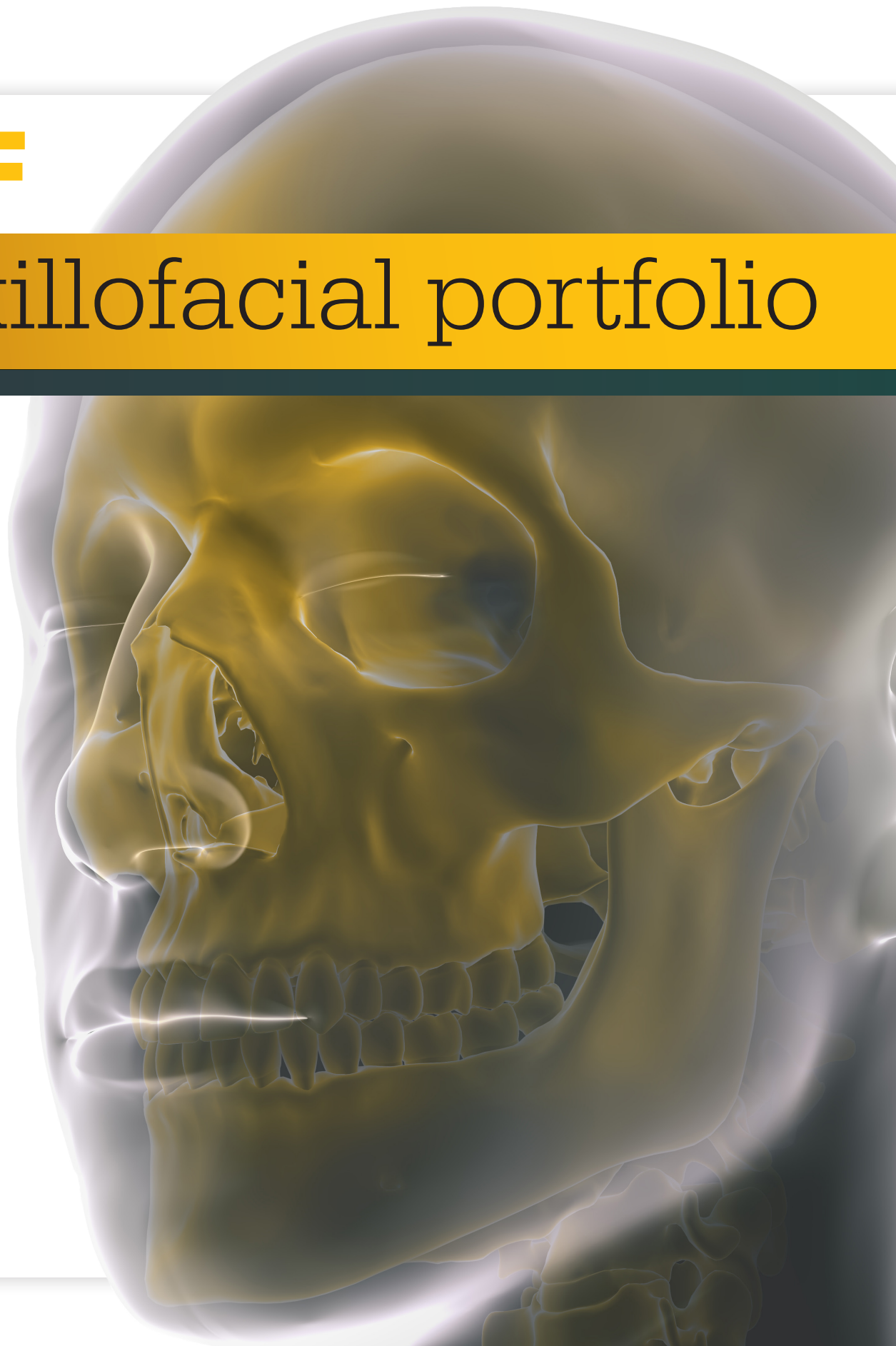


CMF

Maxillofacial portfolio

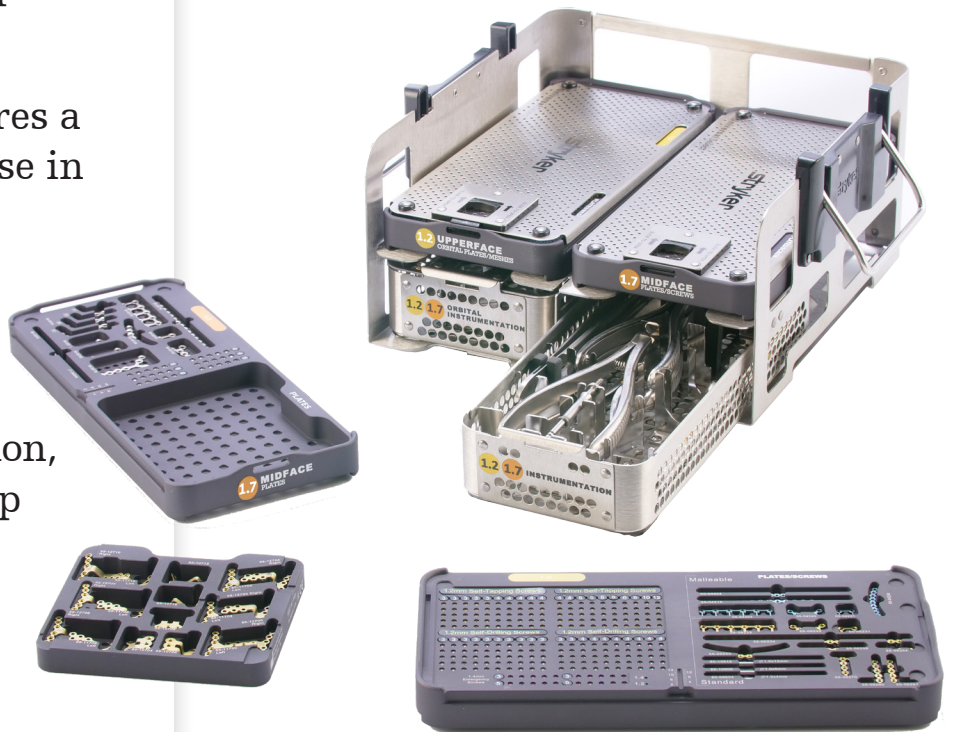


Portfolio overview

Through close collaboration with leading surgeons around the world, we have created a portfolio of innovative products to help you best serve your patients' evolving needs. Fueled by a common passion for quality, innovative technology, and delivering exceptional service, we have gained a well-earned reputation as a market leader in Craniomaxillofacial surgery.

Universal Select

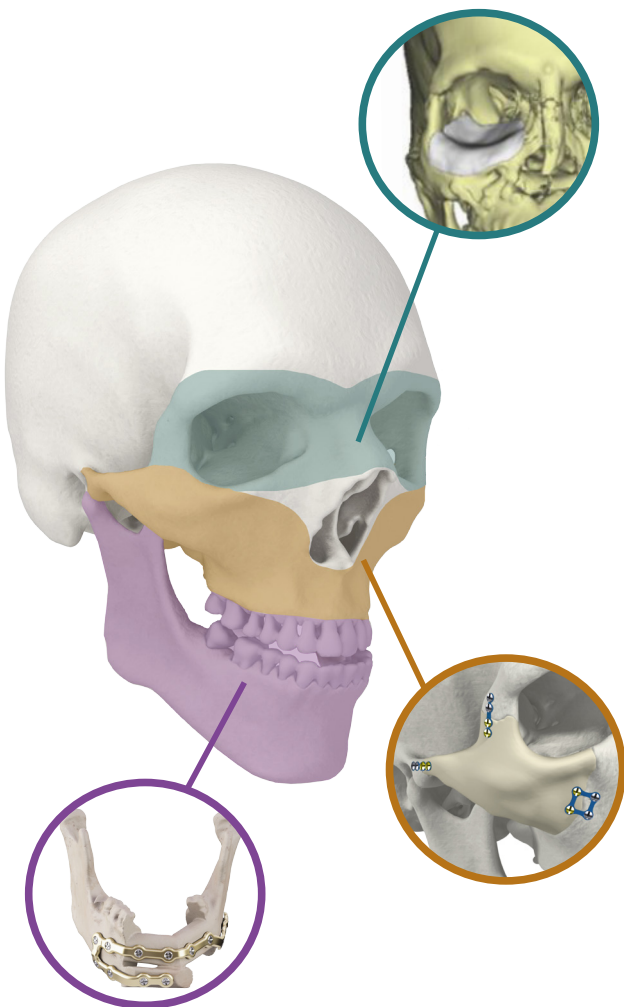
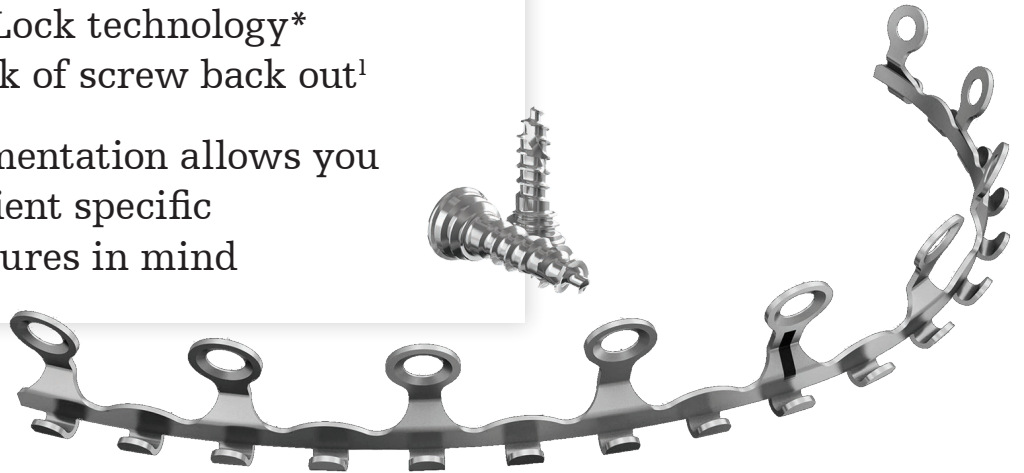
- Customizable plate and screw selection, for improved organization
- Storage platform features a rigid rack system for use in rigid sterile containers
- New 1.2 and 1.7mm AXS screws allow for improved off-axis stability during insertion, improved screw pick-up performance, and improved insertion of self-drilling screws.



A legacy of performance.

SMARTLock Hybrid MMF

- Innovative plate and screw designs eliminate the need for interdental wiring and reduces the risk of wire stick injuries¹
- Optimized self-drilling screw with patented SMARTLock technology* minimizes the risk of screw back out¹
- Dedicated instrumentation allows you to fixate with patient specific anatomical structures in mind



Facial iD

- Fully customizable implants individually designed with your patient's CT data
- Drive the artistry of the implant during a design session with one of our Design Engineers
- Implants available in a variety of materials depending on the anatomical location and surgical preference

iD Solutions

Individually designed. Personalized care.



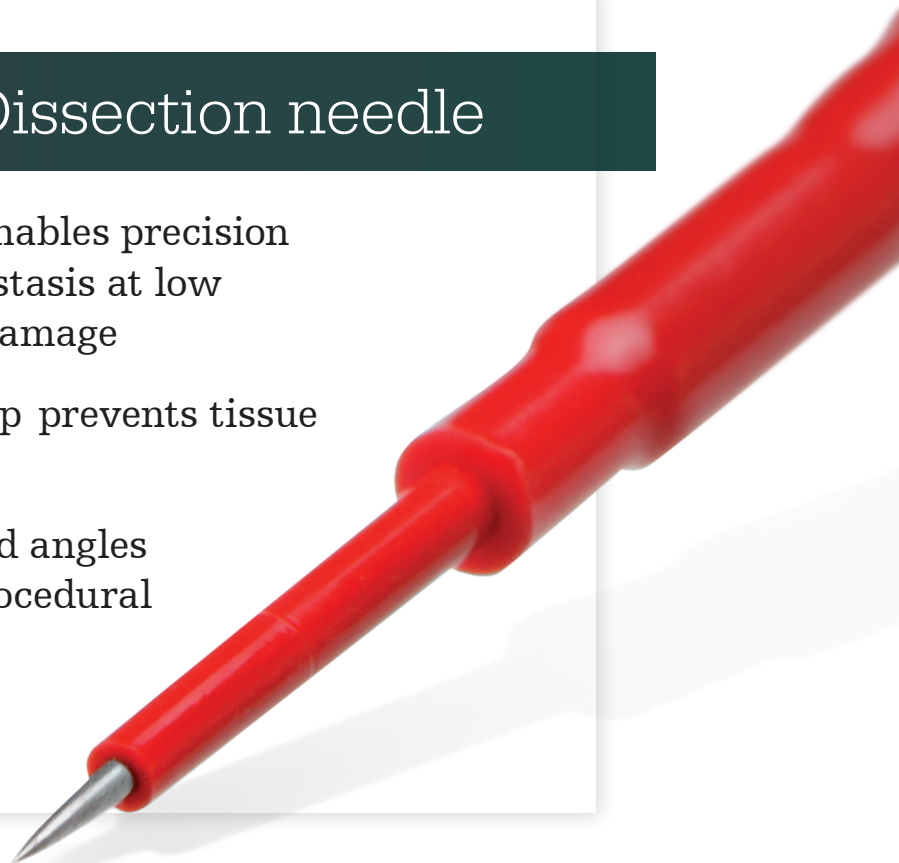
VSP and models

- Virtual Surgical Planning (VSP) offers web-based design session using patient specific CT data
- Transfers your plan to the operating room with patient specific models, cutting guides or splints.
- Models are available in a variety of materials including ClearView, Titanium (NTS), and OsteoView



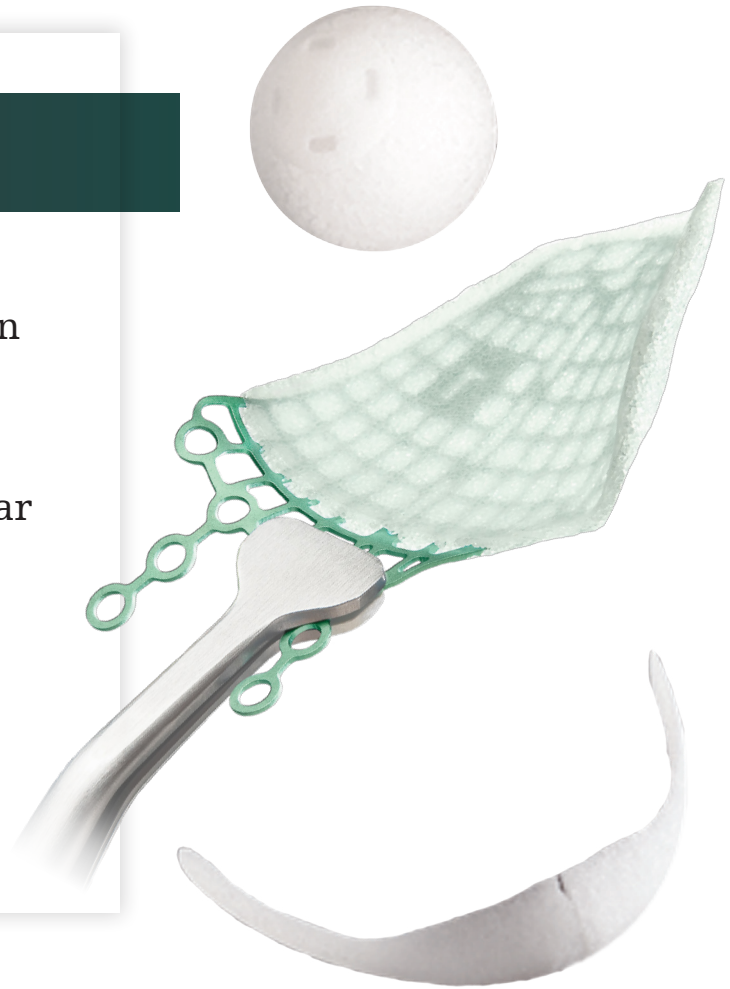
Colorado MicroDissection needle

- Ultra-sharp, 5 micron tip enables precision tissue dissection and hemostasis at low wattages to reduce tissue damage
- Highly polished tungsten tip prevents tissue buildup
- Full selection of lengths and angles providing versatility for procedural and surgeon preference



MEDPOR

- High density, porous polyethylene implants for aesthetic, reconstruction and augmentation
- Interconnecting, omni-directional pore structure promotes fibrovascular ingrowth and integration of the patient's tissue²
- If desired, material can be easily modified intraoperatively



Delta

- Resorbable plating that provides an attractive combination of strength, balanced resorption and contourability
- Large portfolio of plates, mesh, and screw diameter options
- Self-drilling taps combine the steps of drilling a pilot hole and tapping into one easy process

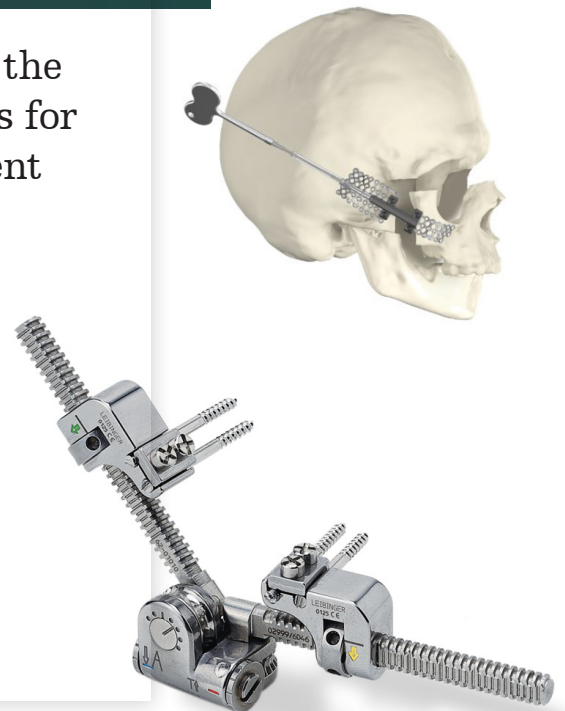


Allografts

- Portfolio of structural, sponge, putty, and particulate bone, as well as dermis grafts
- TruForm DBM putty can be molded to fit into and remain in voids/defects, and allows for osteoconduction and osteoinduction³
- Sterility assurance level of 10^{-6} ⁴

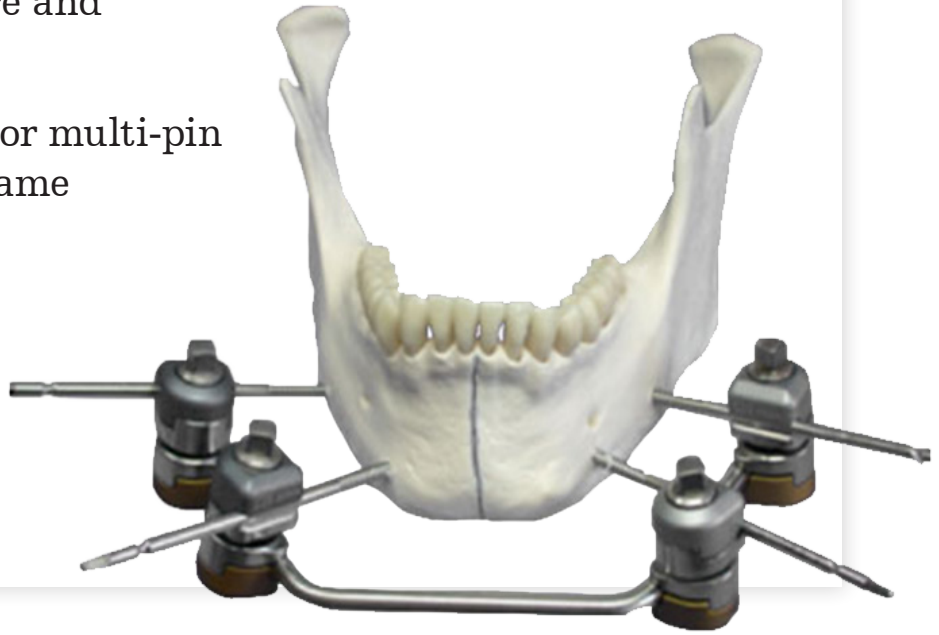
Distraction

- Advance midface distractor is designed for the treatment of cranial or midfacial conditions for which reconstructive osteotomy and segment advancement are indicated
- Multi-Guide II is designed to gradually, independently and simultaneously distract the mandible in more than one plane



Hoffmann II Compact

- Designed to allow flexibility to best treat a variety of fracture and reconstruction needs
- Can be used with single or multi-pin clamps in a variety of frame configurations



Instruments

- VariSpeed is designed to drill pilot holes and insert screws with variable speed control up to 400 rpms
- Right angled screwdriver is an alternative solution to the use of the trocar for percutaneous screw insertion and may offer easier access to the condylar neck, ramus, angle and ZMC
- Universal trocar system offers interchangeable cannulas and light source compatibility



Craniomaxillofacial

A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery. The information presented is intended to demonstrate the breadth of Stryker product offerings. A surgeon must always refer to the package insert, product label and/or instructions for use before using any Stryker product. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets.

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*Licensed from Professor Dietmar Wolter, Hamburg, Germany

References:

- 1: "A Novel Technology for Maxillomandibular Fixation: Universal SMARTLock Hybrid MMF", white paper on file with Stryker Craniomaxillofacial.
- 2: Liu JK, Gotfried ON, Cole CD, Dougherty WR, Couldwell WT. "MEDPOR Porous Polyethylene implant for Cranioplasty and Skull Base Reconstruction" Neurosurgery [April 2004].
- 3: Gruskin E, Doll BA, Futrell FW, Schmitz JP, Hollinger JO. "Demineralized bone matrix in bone repair: History and use" Elsevier Advanced Drug Delivery Reviews, 2012.
- 4: "Ensuring the Safety of Allograft Tissue", white paper on file with Stryker Craniomaxillofacial.

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