FACIAL RECONSTRUCTION: Completely Reimagined

TRUMATCH® CMF
Comprehensive Solutions in Facial Reconstruction
**TRUMATCH® CMF COMPREHENSIVE SOLUTIONS IN FACIAL RECONSTRUCTION**

**TRUMATCH® CMF Solutions** deliver advanced technology and procedural support for facial reconstruction, orthognathic surgery, distraction and cranial reconstruction.

*Our total solution seamlessly integrates virtual surgical planning, intraoperative tools and patient specific devices to help you achieve your goals of:*

**Accuracy**—through visualization of anatomy and identification of surgical challenges within a 3D planning environment, intraoperative tools to accurately transfer the plan to the OR, and customized implants

**Efficiency**—through pre-operative planning assisted by experienced clinical engineers to optimize preparation, surgical time and the number of procedural steps

**Patient Benefit**—through seeking to achieve satisfying aesthetic results and minimizing operative time

*Contact your DePuy Synthes CMF Consultant or call 866-332-7486*

www.synthescustomization.com
PREOPERATIVE PLANNING SERVICES

**ProPlan CMF®***
Technology for precise and accurate surgical planning enables:

- Preoperative visualization of the patient anatomy and condition
- Virtual simulation and optimization of the skeletal osteotomies and reconstruction
- Facilitates communication between patient and surgery team
- Reduced surgical time
- Improved OR efficiency
- Comparison of preoperative plan and postoperative results
- Visualization of skeletal and soft tissue relationships
Patient-specific surgical guides and splints
Designed to assist with osteotomies and to accurately transfer the preoperative plan to the surgical site.
Some examples include:
• Distraction positioning guides
• Orthognathic splints
• Graft harvesting guides
• Mandible and midface resection guides

Anatomic models
• Tactile representation of the anatomy or preoperative plan for surgical simulation and communication to the patient
• Available in acrylic or polyamide to meet your specific need
Patient Specific Implants (PSI)
Patient Specific Implants are derived from CT data for excellent reconstructive results:
• Satisfying aesthetic results for surgeon and patient
• Better anatomic fit versus conventional fixation/reconstruction methods
• Reduced operating time compared to traditional reconstruction methods that require extensive contouring

Patient Specific Plates for Mandible
Customized to fit the patient anatomy
• Milled-to-finish plate eliminates induced mechanical stresses as compared to bent plates
• Improved strength with lower profile†
• Choose the plate and screw hole position and angle to avoid critical structures
• Surgical guides with built-in drill guide align the plate holes and position of the plate to match the virtual surgical plan

†Patient Specific Plate for Mandible fatigue testing data shows increased fatigue life of both 2.0 mm and 2.5 mm profiles in comparison with MatrixMANDIBLE™ 2.5 mm thick plates. Bench test result, may not necessarily be indicative of clinical performance. Test data on file at DePuy Synthes CMF.
* ProPlan CMF products and services manufactured by Materialise


Limited Warranty and Disclaimer: DePuy Synthes CMF products are sold with a limited warranty to the original purchaser against defects in workmanship and materials. Any other express or implied warranties, including warranties of merchantability or fitness, are hereby disclaimed.

WARNING: In the USA, this product has labeling limitations. See package insert for complete information.

RX only.

Not all products are currently available in all markets.