



## Press Release

June 2023

### TECHFIT DIGITAL SURGERY OBTAINS FDA 510(K) CLEARANCE FOR ITS NOVEL ORTHOGNATHIC SURGERY SYSTEM, FOR AN END TO END DIGITAL SURGERY EXPERIENCE.

#### TECHFIT DISRP® SYSTEM.

FDA 510(k) clearance



Techfit Digital Surgery, a startup focused on making surgery outcomes better through the use of digital surgery technologies, is pleased to announce that it has obtained an FDA 510(k) clearance for its innovative comprehensive orthognathic surgery system, covering the entire process from 3D digital planning to the manufacturing of customized plates: TECHFIT DISRP® System.

TECHFIT DISRP® System is based on cutting-edge technology that enables precise digital planning of surgical procedures. By utilizing advanced 3D modeling tools and digital simulation, surgeons can accurately visualize and design the necessary bone movements to correct malocclusions. In addition they can use the platform to easily order patient specific instrumentation and implants to ensure the surgery planned is translated into a perfect outcome.



END TO END DIGITAL SURGERY EXPERIENCE IN ORTHOGNATHIC

The Digitally Integrated Surgical Reconstruction platform (DISRP®) is cloud based, this allows medical professionals to access our comprehensive orthognathic surgery system from any device, whether it's a computer, phone or tablet and is brand and Operating System agnostic, providing flexibility and convenience to surgeons within their daily routine. Whether they are in the office, in the operating room, or on the move, our users can access all the necessary functions and tools for digital planning and approving the design of patient-specific solutions.

One of the standout features of TECHFIT DISRP® System is its ability to facilitate collaborative work among medical professionals. Our platform allows secure case sharing and real-time collaboration with other surgeons and specialists around the world. This feature encourages the exchange of knowledge and experiences, resulting in better surgical decisions and more precise outcomes. Additionally, Techfit Digital Surgery has a dedicated community where users can share their experiences, ask questions, and receive support from a global network of expert surgeons.

It is important to highlight that with Techfit Digital Surgery, medical professionals are not solely reliant on external parties to carry out case planning.

Our platform puts the power of digital planning in the surgeon's hands, giving them full control over the process and enabling them to make decisions quickly and communicate better with the case planners and other members of the team. This promotes autonomy and efficiency in the workflow while ensuring the confidentiality and security of patient data and the quality assurance of the whole process.

With this clearance, Techfit Digital Surgery solidifies its position as an important player in the orthognathic surgery field, providing advanced technological solutions that enhance the efficiency and accuracy of surgical procedures.



**AUTONOMY &  
EFFICIENCY**

Ensuring the confidentiality



**COLLABORATIVE WORK AMONG MEDICAL PROFESSIONALS**

# TECHFIT DISRP® SYSTEM.



FDA 510(k) clearance

The company remains committed to continuous innovation and is dedicated to collaborating with medical professionals to drive the field of musculoskeletal surgery forward.

For more information about Techfit Digital Surgery's comprehensive orthognathic surgery system, please visit our website at [www.techfit-ds.com](http://www.techfit-ds.com) or contact our customer care team at [info@techfitds.com](mailto:info@techfitds.com)

**About Techfit Digital Surgery.** Techfit Digital Surgery is a surgical technology company specializing in advanced solutions for orthognathic surgery. Our focus is on innovation, precision, and improving outcomes for patients. We work closely with medical professionals and experts in the field to develop customized technologies and systems that drive excellence in surgical care.



ADVANCED SOLUTIONS FOR ORTHOGNATHIC SURGERY