



TO ADDRESS TIME-SENSITIVE SURGICAL DEMAND,

MEDCAD TO 3-D PRINT ALL TITANIUM PRODUCTS

Ti Cranioplasty and New FDA Cleared AccuStride Foot and Ankle Products

Now 3-D Printed for Faster Turnaround with More Design Features

DALLAS, TEX., April 24, 2025 — In response to demand from surgeons for faster turnaround times and more precise design benefits, MedCAD, creators of AccuPlate® patient-matched titanium implants, has announced that all metal products including AccuPlate® reconstruction plates for the mandible and AccuShape® Ti cranioplasty products will now be fully converted to 3D titanium printing technology only. MedCAD’s newly FDA cleared AccuStride® product line for foot and ankle will all also feature 3-D printed titanium.

3D-printed titanium plates provide a shorter delivery window as well as more geometries and features to address more surgical needs and complexities.

“MedCAD continues to invest in and expand 3-D titanium printing capabilities, enabling us to commit to faster delivery times and better design features for surgeons for high-demand implants,” said Nancy Hairston, CEO and president of MedCAD. “These improved turnaround times for each patient-specific plate can quickly provide surgeons with bespoke, creative reconstruction options within timeframes that were previously unavailable.”

MedCAD is excited to have fully converted all titanium products to the latest manufacturing technologies in 3D printed metals to deliver enhanced performance, value and faster delivery times.

All PEEK products, including AccuShape® PEEK Cranial Implants, will continue to be manufactured using traditional computer numeric control (CNC) milling technology.

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About MedCAD

[MedCAD](#) is a Dallas-based, privately held medical technology company built on an innovative approach to the design and production of patient-matched medical devices. Harnessing precise imaging, surgical experience, and advanced design and manufacturing technologies, MedCAD creates personalized, patient-matched medical devices and surgical plans for cranial defects, oral surgery, CMF trauma and reconstructive surgical procedures. The approach is 100% patient-customized, with every device and every procedure planned and manufactured in-house in cooperation with a patient's surgeon. By minimizing surgical complexity and procedure time, MedCAD technology enables superior patient outcomes throughout intervention, rehabilitation, and recovery.