



3D cranial remolding, reimagined

The Surestep Sprout3D™ Cranial Remolding Orthosis (CRO) is transforming cranial care with a cutting-edge 3D design that delivers precision, comfort, and efficiency. Developed by leading cranial specialists, Sprout3D leverages over 10,000 data points, decades of expertise, and extensive 3D fabrication resources to ensure the best possible patient outcomes.



INNOVATIVE DESIGN

Intentionally designed for comfort and ease of use, Sprout3D features a lightweight structure and first-of-its-kind hinge opening.



CLINICAL EFFICIENCY

Sprout3D is fabricated in the USA with top-of-the-line 3D printing technology allowing for quick turnaround times and a precise fit requiring minimal modifications.



INDIVIDUALIZED CARE

Sprout3D is the only CRO with unique trim lines specifically designed for plagiocephaly and brachycephaly.



In just three weeks, our son's head has drastically improved. The transition to the helmet has been seamless.

– Sprout3D caregiver

Revolutionizing the treatment of plagiocephaly and brachycephaly



FEATURES & BENEFITS



20% lighter
than traditional
CRO

Indication-specific trim lines

Easy modification, ability to open wider due to hinge



Easy-to-use latch system with single side opening

Perforated foam for better ventilation



I enjoy how simple it is to take on and off and clean. It also is very durable and lightweight!

– Sprout3D caregiver

Designed with you in mind

Sprout3D combines the benefits of 3D printing and advanced clinical expertise to bring efficiencies to you and your practice.

- 3D printing allows for a precise fit, which maximizes patient comfort and minimizes the risk of helmet rotation that can lead to discomfort, after-hours calls, and additional appointments.
- Minimal in-clinic modifications leave more time to consult with families during fitting.

TRIM LINES



Plagiocephaly



Brachycephaly