

3X THE OUTPUT, SAME TEAM:

HOW CHILDREN'S O&P KEPT THEIR INDEPENDENCE AND PATIENT-FIRST MISSION INTACT WITH ORTIS™

Children's O&P wasn't chasing growth. Their mission was to remain a small, patient-focused, independent practice but rising demand was stretching their team of six to the breaking point.

THE BREAKING POINT WITH PLASTER

Before ORTIS™ each brace was hand cast and took 2–3 hours. Staff often worked until 2 or 3 am, enduring cracked hands, ruined clothes, and stressful turnaround times. The risk was becoming clear: either scale up and lose independence or burn out.

A DIFFERENT VIEW OF AUTOMATION

For Children's O&P, the breakthrough was realizing that the right technology could let them stay small, independent, and patient-focused while serving their patients with greater consistency.

FROM PLASTER TO PRECISION

With ORTIS™, the workflow now runs from scan to carve to finished mold in about 45 minutes. The foam carving process is cleaner, lighter, and more precise, producing molds that fit consistently and move quickly to the final brace.

PROTECTING INDEPENDENCE

ORTIS™ nearly tripled their output without new staff. Six hours a day were returned to the team. Time that was once lost to late production nights, are now reclaimed for rest, family, and even hobbies. The lab is cleaner, healthier, and faster, with urgent braces delivered in a single day. What once felt like a big leap has proven its value every day by bringing efficiency, peace of mind, and the freedom to serve more patients while protecting their independence.

"Automation gave me my evenings back."

Brendan Rooney, President at Children's O&P





CHILDREN'S O&P TRUSTS ORTIS™

ORTIS™ gave Children's O&P a way to meet demand without sacrificing their mission. The robot streamlined their workflow from scan to mold so they could triple their outputs. Instead of adding staff or outsourcing, the team could deliver braces faster, with greater consistency, while staying small, independent, and focused on patient care.

FEATURES

CLEANER, SAFER WORKFLOW

Replaces plaster with lightweight foam blocks. No mess or cracked hands from working on plaster molds. Makes the lab healthier and neater environment for the entire team.

FEATURES

FASTER TURNAROUND

Go from scan to carve to finished mold in as little as 45 minutes. What once took hours now fits easily into the workflow, with urgent braces that can be delivered in a single day.

3X PRODUCTION CAPACITY WITH THE SAME TEAM

FEATURES

CONSISTENT QUALITY

Produces molds with reliable accuracy and repeatability, reducing post-fit modifications and ensuring excellent patient outcomes.

"Support has been phenomenal — exceptional, exceptional, exceptional."

Brendan Rooney, President at Children's O&P



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