

TAKE YOUR PRACTICE TO THE NEXT LEVEL - WITHOUT ALL THE HASSLE - BY OFFERING YOUR PATIENTS CUSTOM 3D-PRINTED ORTHOTICS USING SCANS FROM A SMARTPHONE OR TABLET.

5 Reasons Podiatrists Should 3D Print Orthotics In-Clinic

1

Unmatched Patient Comfort

Doctors can use advanced lattice designs to vary the stiffness of the orthotic within the same print. You can make the heel softer while providing firm arch support, preventing the “too hard” complaints common with traditional plastic devices.

2

Dynamic Customization

Unlike traditional methods that rely on static molds (which sometimes capture foot deformity instead of natural function), 3D printing allows clinicians to translate dynamic gait and pressure data directly into the device to match how the foot actually moves.

3

Dramatically Lower Costs

Printing custom orthotics in-clinic costs a fraction of lab-produced ones. The low material expenses and minimal startup costs allow practitioners to affordably remake or adjust devices based on patient feedback.

4

Rapid Turnaround Time

Instead of waiting weeks for an external lab, clinics equipped with our in-house 3D printer can produce a pair of custom orthotics in just a few hours.

5

Total Clinical Control

The doctor maintains complete control over the Rx and design. Because modifications are built into the digital model before it prints, you can easily tweak shapes, offloads, and modules on the fly.

