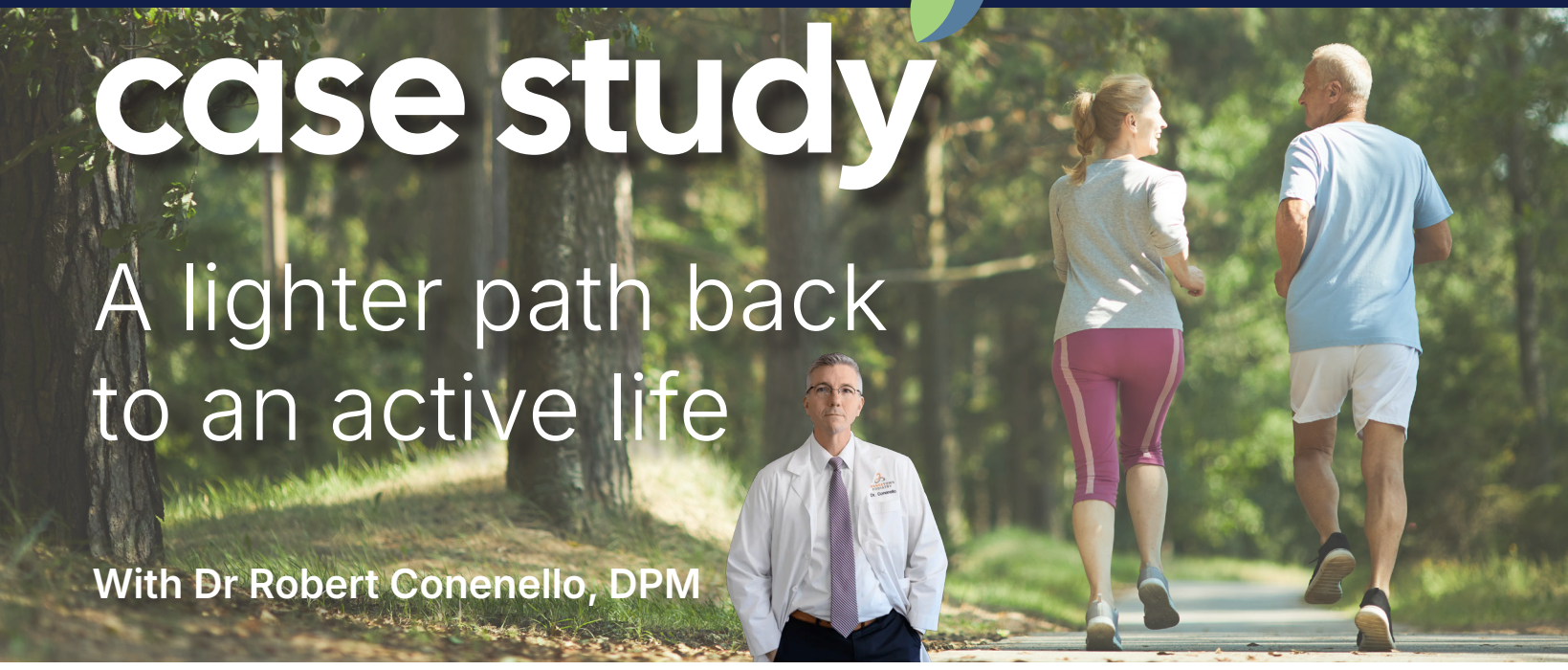
iOrthotics

# case study

## A lighter path back to an active life



**With Dr Robert Conenello, DPM**

**Patient:** *A 70-year-old gentleman, once highly athletic, who continues to do everything he can to stay active despite significant lower-limb pathology. The featured limb presents with severe posterior tibial tendon dysfunction (PTTD). His opposite ankle has advanced degenerative arthritis and is scheduled for a total ankle replacement — a condition that has forced him to compensate heavily on the affected side for many years.*

**The Challenge:** For a long time he relied on a traditional AFO that extended high up the calf. While it gave him support, it was bulky, heavy and restrictive — and no longer fit the active lifestyle he was determined to hold onto.

**The Solution:** Our goal was a lighter, lower-profile hinged AFO: enough stability to protect the limb, with the freedom to move through a more natural gait. Designed to better match his specific pathology, the brace is built to reduce discomfort and improve day-to-day function — helping him stay as active and independent as possible.





**Ongoing Care:** The result is a brace shaped around how he actually lives, rather than one that limits it. We'll continue to follow his progress and monitor his functional outcomes over time.

iO Brace

Scan the QR code to explore our innovative new brace range via our US distributor, Performance Labs.