

**K253239 Active-V Total Knee System**Dec 23, 2025  
85 days to decisionK253239 · Product code: **MBH** · Orthopedic  
Source: <https://www.510kdatabase.net/k253239/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Prosthesis, Knee, Patello/femorotibial, Semi-constrained, Uncemented, Porous, Coated, Polymer/metal/polymer (MBH)
Date received	Sep 29, 2025
Decision date	Dec 23, 2025
Days to decision	85 days
Third-party review	No
Combination product	No
PCCP authorized	No
Summary / Statement	Summary
Other names	World Total Knee System

**APPLICANT**

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Company	<b>Signature Orthopaedics Pty, Ltd.</b>
Location	Lane Cove, AU
Contact	Declan Brazil
Website	<a href="https://www.signatureortho.com.au">https://www.signatureortho.com.au</a>
510(k) history	44 submissions · 44 cleared · 2012-2026

Signature Orthopaedics Pty, Ltd. is an Orthopedic device manufacturer based in Lane Cove, Australia. The company designs, prototypes, and manufactures innovative surgical implants and instruments. Signature Orthopaedics has achieved FDA 510(k) clearances from total submissions since 2012. All submissions have focused on Orthopedic devices, including hip stems, knee systems, spinal screws, and soft tissue anchors. The company's latest clearance in 2026 demonstrates continued regulatory activity and product innovation. The company operates in-house capabilities for design, ...