

## K242831 Triathlon Knee System

Dec 4, 2024  
76 days to decisionK242831 · Product code: **JWH** · Orthopedic  
Source: <https://www.510kdatabase.net/k242831/>

### SUBMISSION DETAILS

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Prosthesis, Knee, Patellofemorotibial, Semi-constrained, Cemented, Polymer/metal/polymer (JWH)
Date received	Sep 19, 2024
Decision date	Dec 4, 2024
Days to decision	76 days
Third-party review	No
Combination product	No
PCCP authorized	No
Summary / Statement	Summary
Other names	Triathlon Pro Posterior Stabilized Femoral Components; Triathlon Tritanium Tibial Baseplate; Triathlon Low Profile Tibial Tray; Triathlon Metal Backed Patella; Triathlon Partial Knee System; Avon Patello-femoral Joint Prosthesis; Restoris Multi-Compartmental Knee System

### APPLICANT

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Company	<b>Howmedica Osteonics Corp., Db a Stryker Orthopaedics</b>
Location	Malwah, NJ, US
Contact	Connor Tighe
Website	<a href="https://www.stryker.com">https://www.stryker.com</a>
510(k) history	31 submissions · 31 cleared · 2010-2026

Howmedica Osteonics Corp., Db a Stryker Orthopaedics is a medical device manufacturer based in Malwah, US. The company operates as part of Stryker, a global medical technology leader. The company has received FDA 510(k) clearances from total submissions since its first clearance in 2010. 97% of submissions focus on Orthopedic devices, including joint replacement systems, knee implants, and hip components. The latest clearance in 2026 demonstrates continued regulatory activity and product innovation. Recent cleared devices include the Triathlon® Total Knee System with multi...