

Market insights summary

Japan sports medicine device market

What's trending?

01. Favorable reimbursement system is driving growth in sports medicine procedure volumes

- Japan's universal health coverage ensures that all residents are enrolled in one of three public insurance schemes, with benefit packages remaining consistent across plans.
- The High-Cost Medical Expense Benefit System subsidizes expenses that exceed a patient's monthly out-of-pocket threshold.
- This reimbursement structure minimizes patient financial burden, supporting growth in sports medicine procedure volumes in Japan.

02. A preference for autografts and a lack of supporting clinical data is limiting the adoption of allografts in knee ligament reconstruction

- Despite some clinical adoption, penetration of allografts remains low in Japan because surgeons continue to prefer autografts over allografts due to concerns about the limited clinical data supporting the efficacy of allografts.
- Autografts are also considered the most cost-effective option, except in cases of multiple ligament reconstruction, further limiting the adoption of allografts.

Access more insights and data in the <u>report</u>.

<u>Speak to our team</u> to see how we can power your innovation.

2024 global market snapshot

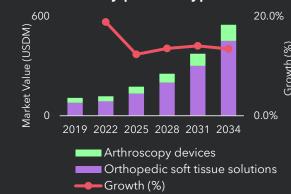
\$156M

Market value

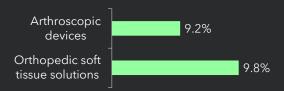
11.5%

CAGR ('19 - '34)

Japan sports medicine device market by product type



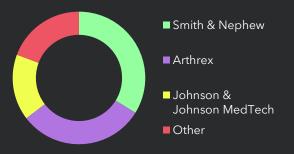
Sports medicine procedure growth by product type (CAGR 2019-2034)



Smith & Nephew

- Smith & Nephew lead the orthopedic soft tissue device market in Japan, supported by its diversified sports medicine product portfolio.
- Smith & Nephew is also investing in artificial intelligence (AI)-enabled arthroscopy technology by adding video-based navigation to its arthroscopic tower, with enhanced visualization and mixed reality features. Also, the company is forming partnerships with organizations to offer AI-enabled solutions to ambulatory surgery centers.

2024 Japanese competitive landscape



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