

## Summary

Health technologies can be drugs, devices, and medical and surgical procedures. One of the reasons that AAOS is participating in health technology assessments is because 90% of the membership has described an Orthopaedic Technology Assessment as somewhat to extremely important.

The AAOS Guidelines and Technology Oversight Committee will oversee the production of Health Technology Overviews. A Health Technology Overview is a systematic literature summary that provides an overview of the evidence, but does not arrive at conclusions about the effectiveness of a technology.

For more information please visit the website: [www.aaos.org/technologyoverviews](http://www.aaos.org/technologyoverviews)

Keep a look-out for the next  
AAOS Technology Overview:

**LOCKING PLATES**



# AAOS and Health Technology Assessment

Technology Overviews



## Health Technology Assessments and Orthopedic Practice

New technologies are always emerging, health technology assessments (HTAs) will help identify best technologies available thereby enhancing, safety, quality, and cost savings.

HTAs will address direct to consumer advertising of new orthopedic medical technologies.

AAOS is involved in HTAs because technology plays a central role in the practice of orthopaedic surgery. Also, AAOS seeks to be a resource for these seeking unbiased information on newly developed surgical procedures, drugs, biologics and orthopaedic devices.



## How will AAOS do a Technology Assessment?

The AAOS Guideline and Technology Oversight Committee will oversee the production of Technology Overviews. AAOS will address only NEW technologies.

## AAOS Technology Overviews



An AAOS Technology Overview is a systematic literature summary that provides an overview of the evidence, but does not arrive at conclusions about

the effectiveness of a technology.

AAOS Technology Overviews are an educational tool and readers should review the information presented and draw their own conclusions. Patient care and treatment should always be based on clinician's independent medical judgment giving the individual clinical circumstance.

## AAOS' First Technology Overview: Gender-Specific Knee Replacements

Are there gender-specific differences in knee anatomy?

Do women have higher failure rates than men after traditional knee replacement surgery?

Do gender-specific knee implants improve the success rates among women who have total knee arthroplasty?

**READ THE COMPLETE TECHNOLOGY OVER AND FIND OUT!**

Available at:

[www.aaos.org/technologyoverviews](http://www.aaos.org/technologyoverviews)

**We need your feedback!**

Please share your thoughts about the overview by completing a short survey on the website.

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