

Health Technology Assessment Program

Selected technologies 2026

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**STATE OF WASHINGTON
HEALTH CARE AUTHORITY**
626 8th Avenue, SE • P.O. Box 45502 • Olympia, Washington 98504-5502

August 6, 2026

To whom it may concern:

SUBJECT: Health Technology Assessment Topic Selection, 2026

As the Director of the Health Care Authority, I select technologies for review by the Health Technology Clinical Committee in consultation with other agencies (70.14 RCW). Technologies are selected when there are concerns about safety, efficacy or value (cost-effectiveness), when state expenditures are or could be high, and when there is adequate evidence to conduct a review. Technologies are selected for rereview when new evidence is available that could change a previous determination.

For the current selection cycle, the proposed topics were published for review and comment; the program received no public comments from interested individuals and groups during the public comment period (July 8 to July 22, 2026). Based on this review I select the following technologies for assessment:

	Primary criteria ranking		
Technology	Safety	Efficacy	Cost
Transcranial magnetic stimulation for treatment of selected conditions	Low	Medium/High	Medium/High
New evidence identified that could change previous determination.			
Coronary artery calcium scoring	Medium	High	High
New evidence identified that could change previous determination.			

Upon publication of the selected list of technologies, a 30-day comment period will begin whereby any interested person or group may provide information to be considered in the review of the selected topic(s).

Should you have any questions or concerns, please contact the HTA Program at shtap@hca.wa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Ryan Moran". The signature is fluid and cursive, with the first name "Ryan" and last name "Moran" clearly distinguishable.

Ryan Moran, DrPH, MHSA
HCA Director

Health technology assessment program

Selected technology topics – 2026

Public comments accepted until **5:00 p.m., September 7, 2026**

Submit all comments to: shtap@hca.wa.gov

Summary

The Health Care Authority (HCA) Director selects topics for review by the Health Technology Clinical Committee (HTCC). Proposed topics are identified in consultation with the participating agencies - Labor and Industries, Department of Corrections, Health Care Authority (PEBB/SEBB and Medicaid); by HTA staff; or by petition from an interested party.

The following topics have been selected for the 2027 cycle. Information may be submitted for consideration in review of these topics until September 7, 2026:

- [Transcranial magnetic stimulation \(TMS\) for treatment of selected conditions](#): Rereview
- [Coronary artery calcium scoring](#): Rereview

Background

The legislatively created HTA program seeks to ensure that state-purchased health technologies are safe, effective, and cost-effective, and that coverage decisions across state agencies are consistent. It relies on scientific, evidence-based data to inform these decisions and improve quality. To determine if the state should fund these technologies, an independent committee of 11 practicing healthcare clinicians reviews evidence regarding various medical procedures and equipment.

The HCA director, in consultation with participating state agencies, selects technologies for review. Agency leaders or their designees serve as liaisons between the HTA program and the participating agencies, providing consultation on program decisions, clinical committee membership, and the recommendation and prioritization of technologies.

Technology Topics

Interested organization/public recommendations

Interested individuals may petition the program to review or rereview a technology by using the petition for health technology review form, located on the [HTA webpage](#).

Updates to established topics

RCW 70.14.100 requires that technologies are considered for rereview at least once every 18 months. Topics are selected for updates (rereview) when new evidence is identified that may change the decision.

All technologies with determinations beyond 18 months since the final determination are listed below with information on whether they have been selected for rereview.

A signal search is a scan for information that may trigger further action, including rereview. Signals may include new evidence, differences from current clinical practice or regulation of a technology, or changes in utilization. HTA develops signal searches either internally or via program contractors.

Archived status indicates an HTCC topic that is no longer included in the topic library. Archived topics do not undergo further consideration by the HTA program using signal searches.

Signal searches

Signal searches were conducted or are pending for the technologies listed below. Supporting documentation is available upon request from the program: shtap@hca.wa.gov

Technology	HTA event history	Recommendation
1 Electrical neural stimulation Signal search completed in 2026.	HTCC first reviewed in 2009. Signal search in 2026.	Pending
2 Vagal nerve stimulation for epilepsy and depression Signal search completed in 2026.	HTCC first reviewed in 2013. Signal search in 2026.	Pending
3 Vitamin D screening Signal search completed in 2026. Current information does not appear to support policy changes.	HTCC first reviewed in 2012. Signal search in 2026.	Reaffirmed
4 Arthroscopic knee surgery Signal search completed in 2026. Current information does not appear to support policy changes.	HTCC first reviewed in 2008. Signal search in 2026.	Reaffirmed
5 Proton beam therapy Signal search in process.	HTCC first reviewed in 2014 and rereviewed in 2019.	Pending
6 Discography Signal search in process.	HTCC first reviewed 2007.	Reaffirmed
7 Implantable infusion pumps Signal search in process.	HTCC first reviewed in 2008.	Pending
8 Bone growth stimulators Signal search in process.	HTCC first reviewed in 2009.	Reaffirmed

Technology	HTA event history	Recommendation
9 Transcranial magnetic stimulation for treatment of selected conditions Petition and signal search. New evidence identified that could change previous determination.	HTCC first reviewed in 2023. Signal search in 2026.	Rereview
10 Coronary artery calcium scoring Signal search completed in 2026. New evidence identified that could change previous determination.	HTCC first reviewed in 2009. Signal search in 2020 and 2026.	Rereview
11 Applied Behavioral Analysis Therapy for Autism Propose archiving.	HTCC first reviewed in 2011.	Archive
12 Extracorporeal membrane oxygenation therapy Propose archiving.	HTCC first reviewed in 2016.	Archive
13 Intensity modulated radiation therapy Propose archiving.	HTCC first reviewed in 2012.	Archive
14 Functional neuroimaging for primary degenerative dementia or mild cognitive impairment Propose archiving.	HTCC first reviewed in 2015.	Archive

Other topics considered for rereview

For the current period, the program has not received or identified new evidence to support rereview of the following:

1. Appropriate Imaging for Breast Cancer Screening in Special Populations, January 2015
2. Autologous Blood/Platelet-Rich Plasma Injections, July 2023
3. Bariatric surgery, May 2024
4. Bone Morphogenic Proteins for Use in Lumbar Fusion, March 2012
5. Breast MRI, August 2010
6. Bronchial Thermoplasty for Asthma, May 2016
7. Cardiac Stents, January 2016
8. Carotid Artery Stenting, September 2013
9. Cell-Free DNA Prenatal Screening for Chromosomal Aneuploidies (cfDNA), January 2020
10. Cervical Spinal Fusion for Degenerative Disc Disease, March 2013

11. Chronic Migraine and Chronic Tension-type Headache, March 2022
12. Cochlear Implants: Bilateral Versus Unilateral, September 2024
13. Computed Tomographic Colonography (CTC), February 2008
14. Extracorporeal Shock Wave Therapy (ESWT) for Musculoskeletal Conditions, March 2017
15. Facet Neurotomy, June 2020
16. Fecal Microbiota Transplantation, November 2016
17. Genomic Microarray Testing, January 2018
18. Hip Resurfacing, November 2013
19. Imaging for Rhinosinusitis, May 2015
20. Lumbar Fusion for Degenerative Disc Disease, November 2015
21. Negative Pressure Wound Therapy (NPWT) for Home Use, November 2016
22. Nonpharmacologic Treatments for Treatment Resistant Depression, March 2014
23. Peripheral Nerve Ablation for Limb Pain, January 2019
24. Pharmacogenetic Testing for Patients Being Treated with Oral Anticoagulants, May 2018
25. Pharmacogenomic Testing for Selected Conditions, January 2017
26. Positron Emission Tomography (PET) Scans for Lymphoma, November 2018
27. Routine Ultrasound for Pregnancy, November 2010
28. Screening & Monitoring Tests for Osteopenia/Osteoporosis, November 2014
29. Selected Treatments for Varicose Veins, May 2017
30. Spinal Cord Stimulation, May 2024
31. Spinal Injections, March 2016
32. Stem Cell Therapy for Musculoskeletal Conditions, June 2020
33. Stereotactic Radiation Surgery and Stereotactic Body Radiation Therapy, June 2023
34. Surgery for Lumbar Radiculopathy/Sciatica, May 2018
35. Testosterone Testing, March 2015
36. Tinnitus: Non-Invasive, Non-Pharmacologic Treatments, May 2020
37. Total Knee Arthroplasty, October 2010
38. Treatments for chondral defects of the knee, September 2024
39. Tympanostomy Tubes in Children, November 2015
40. Vertebroplasty, Kyphoplasty, and Sacroplasty, January 2025
41. Whole Exome Sequencing, November 2019
42. Whole Genome Sequencing, June 2024

