

# Wearable Monitoring Devices, Medical 259

<b>Table of Content</b>
Description & Definitions
<u>Criteria</u>
Document History
Coding
Special Notes
<u>References</u>
<u>Keywords</u>
Document History Coding Special Notes References

Effective Date	1/2011
<u>Next Review Date</u>	2/2026
Coverage Policy	Medical 259
<u>Version</u>	6

# Member-specific benefits take precedence over medical policy and benefits may vary across plans. Refer to the individual's benefit plan for details.

# **Description & Definitions:**

Actigraphy is a non-invasive way to observe an individual's sleep patterns of rest/activity cycles using a small device like a wristwatch.

## Criteria:

Actigraphy is considered not medically necessary based on review of existing evidence.

## **Document History:**

**Revised Dates:** 

- 2025: February No criteria changes. Updated policy name. Updated to new format.
- 2020: January
- 2015: February, October
- 2014: March, May, September
- 2013: September
- 2012: July
- 2010: January, December

#### Reviewed Dates:

- 2024: February
- 2023: February
- 2022: February
- 2021: February
- 2020: February
- 2018: March, November
- 2017: August, September
- 2016: November
- 2015: November
- 2011: August

#### Effective Date:

• January 2011

Coding:	
Medically neces	sary with criteria:
Coding	Description
	None
Considered Not	Medically Necessary:
Coding	Description
95803	Actigraphy testing, recording, analysis, interpretation, and report (minimum of 72 hours to 14 consecutive days of recording)

U.S. Food and Drug Administration (FDA) - approved only products only.

The preceding codes are included above for informational purposes only and may not be all inclusive. Additionally, inclusion or exclusion of a treatment, procedure, or device-code(s) does not constitute or imply member coverage or provider reimbursement. Please refer to the member's contract benefits in effect at the time of service to determine coverage or non-coverage of these services as it applies to an individual member.

# Special Notes: \*

- Coverage: See the appropriate benefit document for specific coverage determination. Member specific benefits take precedence over medical policy.
- Application to products: Policy is applicable to Sentara Health Plan Commercial products.
- Authorization requirements: Pre-certification by the Plan is required.
- Special Notes:
  - Commercial
    - Medical policies can be highly technical and complex and are provided here for informational purposes. These medical policies are intended for use by health care professionals. The medical policies do not constitute medical advice or medical care. Treating health care professionals are solely responsible for diagnosis, treatment, and medical advice. Sentara Health Plan members should discuss the information in the medical policies with their treating health care professionals. Medical technology is constantly evolving, and these medical policies are subject to change without notice, although Sentara Health Plan will notify providers as required in advance of changes that could have a negative impact on benefits.
    - Services mean both medical and behavioral health (mental health) services and supplies unless We specifically tell You otherwise. We do not cover any services that are not listed in the Covered Services section unless required to be covered under state or federal laws and regulations. We do not cover any services that are not Medically Necessary. We sometimes give examples of specific services that are not covered but that does not mean that other similar services are covered. Some services are covered only if We authorize them. When We say You or Your We mean You and any of Your family members covered under the Plan. Call Member Services if You have questions.

## **References:**

Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

Federal Register. Daily Journal of the United States Government. Proposed Data Collection Submitted for Public Comment and Recommendations. 1.18.2023. Retrieved 1.20.2025. <u>https://www.federalregister.gov/documents/2023/01/18/2023-00808/proposed-data-collection-submitted-for-public-comment-and-recommendations</u>

U.S. Food and Drug Administration. FDA.gov. TITLE 21--FOOD AND DRUGS. CHAPTER I- FOOD AND DRUG ADMINISTRATION. DEPARTMENT OF HEALTH AND HUMAN SERVICES. SUBCHAPTER H - MEDICAL DEVICES. PART 882 -- NEUROLOGICAL DEVICES. 8.30.2024. Retrieved 1.20.2025. https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/cfrsearch.cfm?fr=882.5050

Hayes. A symplr Company. Evidence Analysis Research Brief. Apr 5, 2024. EpiMonitor (Empatica) for Detection of Seizures. Retrieved 1.20.2025. <u>https://evidence.hayesinc.com/report/earb.epimonitor5851</u>

Hayes. A symplr Company. Evidence Analysis Research Brief. Oct 27, 2023. Home Sleep Studies for Diagnosis of Obstructive Sleep Apnea Syndrome in Adults. Retrieved 1.20.2025. https://evidence.hayesinc.com/report/earb.homesleep5732

Centers for Medicare and Medicaid Services. CMS.gov. Local Coverage Determination (LCD). Polysomnography. L36593. 3.16.2023. Retrieved 1.20.2025. <u>https://www.cms.gov/medicare-coverage-database/view/lcd.aspx?lcdid=36593</u>

MCG Informed Care Strategies. 28<sup>th</sup> Edition. 2024. Retrieved 1.20.2025. https://careweb.careguidelines.com/ed28/index.html

Commonwealth of Virginia. Department of Medical Assistance Services. DMAS.gov. Retrieved 1.20.2025. <u>https://vamedicaid.dmas.virginia.gov/pdf\_chapter/durable-medical-equipment-and-</u> <u>supplies#gsc.tab=0&gsc.q=actigraphy&gsc.sort=</u>

National Comprehensive Cancer Network. NCCN.org. Retrieved 1.20.2025. <u>https://www.nccn.org/search-result?indexCatalogue=nccn-search-index&searchQuery=actigraphy</u>

American Academy of Sleep Medicine. AASM publishes clinical practice guideline on use of actigraphy for sleep disorders. 7.18.2018. Retrieved 1.20.2025. <u>https://aasm.org/actigraphy-guideline-release/</u>

PubMed. National Library of Medicine. Anchouche, K., Elharram, M., Oulousian, E., Razaghizad, A., Avram, R., Marquis-Gravel, G., Randhawa, V. K., Nkulikiyinka, R., Ni, W., Fiuzat, M., O'Connor, C., Psotka, M. A., Fox, J., Tyl, B., Kao, D., & Sharma, A. (2021). Use of Actigraphy (Wearable Digital Sensors to Monitor Activity) in Heart Failure Randomized Clinical Trials: A Scoping Review. The Canadian journal of cardiology, 37(9), 1438–1449. Retrieved 1.20.2025. <u>https://doi.org/10.1016/j.cjca.2021.07.001</u>

PubMed. National Library of Medicine. Neikrug A. B. (2023). Actigraphy in clinical sleep medicine. Sleep medicine reviews, 68, 101767. Retrieved 1.20.2025. <u>https://doi.org/10.1016/j.smrv.2023.101767</u>

## Keywords:

SHP Actigraphy, SHP Medical 259, sleep, sleep patterns, sleep report, actigraphy watch, actigraph sleep monitor, philips actigraphy, actigraph device, Actiwatch