

## Lymphedema Pump for Head and Neck

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**All requests for authorization for the services described by this medical policy will be reviewed per Early and Periodic Screening, Diagnostic and Treatment (EPSDT) guidelines. These services may be authorized under individual consideration for Medicaid members under the age of 21-years if the services are judged to be medically necessary to correct or ameliorate the member’s condition. Department of Medical Assistance Services (DMAS), Supplement B - EPSDT (Early and Periodic Screening, Diagnosis and Treatment) Manual.\***

**Purpose:**

This policy addresses Lymphedema Pump for Head and Neck.

**Description & Definitions:**

Lymphedema pump for head and neck (e.g., Flexitouch) is a pneumatic compression device that stimulates the lymphatic system to move excess fluid throughout the body so it can be absorbed.

**Criteria:**

Lymphedema pump for head and neck (e.g., Flexitouch) is considered medically necessary for indications of **all of the following**:

- Individual has unique characteristics that prevent them from receiving satisfactory pneumatic compression treatment using a nonsegmented device in conjunction with a segmented appliance or a segmented compression device without manual control of pressure in each chamber.

**Coding:**

Medically necessary with criteria:

Coding	Description
E0652	Pneumatic compressor, segmental home model with calibrated gradient pressure

Considered Not Medically Necessary:

Coding	Description
	None

## Document History:

### Revised Dates:

- 2019: November

### Reviewed Dates:

- 2023: June
- 2022: June
- 2021: June
- 2020: July

### Effective Date:

- March 2019

## References:

Including but not limited to: Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

(2023). National Coverage Analysis (NCA). Lymphedema Pumps. CAG-00016N. (5.3.2001). Retrieved 6.15.2023. <https://www.cms.gov/medicare-coverage-database/view/ncacal-decision-memo.aspx?proposed=N&ncaid=50>

(2023). TITLE 21--FOOD AND DRUGS, CHAPTER I--FOOD AND DRUG ADMINISTRATION, DEPARTMENT OF HEALTH AND HUMAN SERVICES, SUBCHAPTER H - MEDICAL DEVICES, PART 870 -- CARDIOVASCULAR DEVICES, Subpart F - Cardiovascular Therapeutic Devices, Sec. 870.5800 Compressible limb sleeve. (3.28.2023). US Food and Drug Administration. Retrieved 6.15.2023. <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/cfrsearch.cfm?fr=870.5800>

(2023). Evolving Evidence Review. Sep 29, 2021. Flexitouch Plus System (Tactile Medical) for Lymphedema of the Head and Neck. Hayes, a symplr company. Retrieved 6.15.2023. <https://evidence.hayesinc.com/report/eer.flexitouch5177>

(2023). Search for Lymphedema Pump of head and neck. MCG, Informed Care Strategies. (2023). Retrieved 6.15.2023. <https://careweb.careguidelines.com/ed26/index.html>

(2023). NCD Pneumatic Compression Devices (280.6) Version 1, NCD: N2806v1 (MCR). (1.14.2002). Retrieved 6.15.2023. <https://www.cms.gov/medicare-coverage-database/view/ncd.aspx?NCDId=225>

(2023). LCD Pneumatic Compression Devices (L33829) Revision 10. LCD: L33829R010 (MCR). (10.1.2015). Retrieved 6.15.2023. <https://www.cms.gov/medicare-coverage-database/view/lcd.aspx?LCDId=33829>

(2023). Durable Medical Equipment and Supplies Manual. Chapter IV. Covered Services and Limitations. Department of Medicaid Services. (7.13.2022). Retrieved 6.15.2023. <https://vamedicaid.dmas.virginia.gov/sites/default/files/2022-10/Chapter-4%20Covered%20Services%20and%20Limitations%20%28DME%29.pdf>

(2023). Head and Neck Cancers. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®). Version 2.2023.National Comprehensive Cancer Network. (5.13.2023). Retrieved 6.16.2023. [https://www.nccn.org/professionals/physician\\_gls/pdf/head-and-neck.pdf](https://www.nccn.org/professionals/physician_gls/pdf/head-and-neck.pdf)

(2023). Ridner, S., Dietrich, M., Deng, J., Ettema, S., Murphy, B., Advanced pneumatic compression for treatment of lymphedema of the head and neck: a randomized wait-list controlled trial. Supportive Care in Cancer. Lymphology Association of North America. (6.2.2020). Retrieved 6.16.2023. <https://link.springer.com/article/10.1007/s00520-020-05540-8>

(2023). Gutierrez, C., Karni, R., Aldrich, M., Zhu, B., Morrow, J., Sevick-Muraca, E., Rasmussen, J., Head and Neck Lymphedema: Treatment Response to Single and Multiple Sessions of Advanced Pneumatic Compression Therapy. Otolaryngol Head and Neck Surgery. (4.2019). PubMed. Retrieved 6.16.2023. <https://pubmed.ncbi.nlm.nih.gov/30694720/>

## Special Notes: \*

This medical policy express Sentara Health Plan's determination of medically necessity of services, and they are based upon a review of currently available clinical information. These policies are used when no specific guidelines for coverage are provided by the Department of Medical Assistance Services of Virginia (DMAS). Medical Policies may be superseded by state Medicaid Plan guidelines. Medical policies are not a substitute for clinical judgment or for any prior authorization requirements of the health plan. These policies are not an explanation of benefits.

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.

The Early and Periodic Screening, Diagnostic and Treatment (EPSDT) covers services, products, or procedures for children, if those items are determined to be medically necessary to "correct or ameliorate" (make better) a defect, physical or mental illness, or condition (health problem) identified through routine medical screening or examination, regardless of whether coverage for the same service or support is an optional or limited service under the state plan. Children enrolled in the FAMIS Program are not eligible for all EPSDT treatment services. All requests for authorization for the services described by this medical policy will be reviewed per EPSDT guidelines. These services may be authorized under individual consideration for Medicaid members under the age of 21-years if the services are judged to be medically necessary to correct or ameliorate the member's condition. *Department of Medical Assistance Services (DMAS), Supplement B - EPSDT (Early and Periodic Screening, Diagnosis and Treatment) Manual.*

All medically necessary medical equipment and supplies under the Virginia Administrative Code (12VAC30-50-165) may be covered only if they are necessary to carry out a treatment prescribed by a practitioner. Only supplies, equipment, and appliances that are determined medically necessary may be covered for reimbursement by DMAS. (12VAC30-50-165) The following criteria must be satisfied through the submission of adequate and verifiable documentation satisfactory to DMAS, or its contractor. Medically necessary DME and supplies shall be:

- Ordered by the practitioner on the CMN/DMAS-352;
- A reasonable and medically necessary part of the individual's treatment plan;
- Consistent with the individual's diagnosis and medical condition, particularly the functional limitations and symptoms exhibited by the individual; • Not furnished for the safety or restraint of the individual, or solely for the convenience of the family, attending practitioner, or other practitioner or supplier;
- Consistent with generally accepted professional medical standards (i.e., not experimental or investigational);
- Furnished at a safe, effective, and cost-effective level; and
- Suitable for use, and consistent with 42 CFR 440.70(b)(3), that treats a diagnosed condition or assists the individual with functional limitations.

## Keywords:

SHP Lymphedema Pump for Head and Neck, SHP DME 245, lymphatic system, excess fluid, Flexitouch, pneumatic compression device, Lymphedema, Compression