

## Hyperhidrosis Treatments

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<u>Effective Date</u>	4/2014
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<u>Coverage Policy</u>	Surgical 107
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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 Hyperhidrosis Treatments.

### Description & Definitions:

**Hyperhidrosis Treatments** are procedure to treat the disorder causing excessive sweating, beyond what the body requires to maintain thermal control includes from (axilla, face, palms, and soles).

**Sympathectomy** is a minimally-invasive surgical procedure to cut or clamp the nerve and least one sympathetic ganglion is removed to reduce signals.

### Criteria:

**Hyperhidrosis treatment** is considered medically necessary for indications of **ALL of the following** of the following:

- Individual has severe disabling symptoms
- individuals who have failed to adequately respond to treatment using a Nonsurgical management option or are not appropriate (eg, medication, botulinum toxin injection, iontophoresis)
- The surgical treatment of **primary axillary hyperhidrosis (PAH)** for **1 or more** of the following:
  - o Chemical thoracic sympathectomy
  - o Endoscopic sympathetic ablation by electrocautery
  - o Endoscopic thoracic sympathectomy (ETS)
  - o Excision of axillary sweat glands (including use of curettage and liposuction)
  - o Lumbar sympathectomy
  - o Microwave thermolysis (e.g., miraDry microwave therapy etc.) for severe primary palmar hyperhidrosis only
  - o Open thoracic sympathectomy

- Thoracoscopic sympathectomy
- Tumenescent or ultrasonic liposuction for axillary hyperhidrosis
- Video-assisted endoscopic thoracic ganglionectomy
- Video-assisted thoracic sympathectomy (VATS)

Hyperhidrosis treatments is considered **Not Medically Necessary** for ANY indications, to include but not limited to:

- repeat/reversal of ETS
- sympathectomy for craniofacial hyperhidrosis

sympathectomy for plantar hyperhidrosis

### Coding:

#### Medically necessary with criteria:

Coding	Description
32664	Thoracoscopy, surgical; with thoracic sympathectomy
64804	Sympathectomy, cervicothoracic
64809	Sympathectomy, thoracolumbar
64818	Sympathectomy, lumbar
17999	Unlisted procedure, skin, mucous membrane, and subcutaneous tissue
15876	Suction assisted lipectomy; head and neck
15877	Suction assisted lipectomy; trunk
15878	Suction assisted lipectomy; upper extremity
15879	Suction assisted lipectomy; lower extremity
97024	Application of a modality to 1 or more areas; diathermy (eg, microwave)

#### Considered Not Medically Necessary:

Coding	Description
	None

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

### Document History:

#### Revised Dates:

- 2024: February
- 2019: November
- 2015: April

#### Reviewed Dates:

- 2023: February
- 2022: February

- 2021: February
- 2020: February
- 2018: May
- 2017: January
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Effective Date:

- April 2014

## References:

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

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National Coverage Determination (NCD) Sweat Test 190.5. (Longstanding national coverage determination).

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Diathermy Treatment 150.5. <https://www.cms.gov/medicare-coverage-database/view/ncd.aspx?NCDId=58&ncdver=2&DocId=150.5&kq=true&SearchType=Advanced&bc=EAAAAAgA AAAA&>

Primary focal hyperhidrosis. (2023, Dec). Retrieved Jan 2024, from UpToDate:

[https://www.uptodate.com/contents/primary-focal-hyperhidrosis?search=Microwave%20Thermolysis&source=search\\_result&selectedTitle=1~150&usage\\_type=default&display\\_rank=1](https://www.uptodate.com/contents/primary-focal-hyperhidrosis?search=Microwave%20Thermolysis&source=search_result&selectedTitle=1~150&usage_type=default&display_rank=1)

## 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.*

#### Keywords:

Sympathectomy, hyperhidrosis, SHP Hyperhidrosis Treatment, SHP Surgical 107, Chemical thoracic sympathectomy, Endoscopic sympathetic ablation by electrocautery, Endoscopic thoracic sympathectomy, Excision of axillary sweat glands, Lumbar sympathectomy, Open thoracic sympathectomy, Thoracoscopic sympathectomy, Tumescence or ultrasonic liposuction for axillary hyperhidrosis, Video-assisted endoscopic thoracic ganglionectomy, Video-assisted thoracic sympathectomy, VATS, excessive sweating, surgical hyperhidrosis treatment, Sympathectomy, microwave thermolysis, endoscopic thoracic sympathectomy (ETS), endoscopic lumbar sympathectomy (ELS), minimally invasive subcutaneous curettage, Microwave thermolysis, miraDry