

## Hyperhidrosis Treatments

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<a href="#">Coverage Policy</a>	Surgical 107
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**Member-specific benefits take precedence over medical policy and benefits may vary across plans. Refer to the individual's benefit plan for details\*.**

### Purpose:

This policy addresses the medical necessity for 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 **1 of the following**:

- Sympathectomy by Thoracoscopy or Laparoscopy for **all of the following**:
  - Individual has severe disabling symptoms.
  - Nonsurgical management options have been tried and failed or are not appropriate (eg, medication, botulinum toxin injection).
- The surgical treatment of hyperhidrosis for individuals who have failed to adequately respond to treatment using iontophoresis with **1 or more** of the following:
  - Chemical thoracic sympathectomy
  - Endoscopic sympathetic ablation by electrocautery
  - Endoscopic thoracic sympathectomy
  - Excision of axillary sweat glands
  - Lumbar sympathectomy
  - Open thoracic sympathectomy
  - Thoracoscopic sympathectomy

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

**Hyperhidrosis treatment** is considered **not medically necessary** for any use other than those indicated in clinical criteria, to include but not limited to:

- Microwave thermolysis (e.g., miraDry microwave therapy etc.)

### Coding:

Medically necessary with criteria:

Coding	Description
32664	Thoracoscopy, surgical; with thoracic sympathectomy
64804	Sympathectomy, cervicothoracic
64809	Sympathectomy, thoracolumbar
64818	Sympathectomy, lumbar

### Considered Not Medically Necessary:

Coding	Description
17999	Unlisted procedure, skin, mucous membrane and subcutaneous tissue

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

### Document History:

Revised Dates:

- 2019: November
- 2015: April

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- 2023: February
- 2022: February
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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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DMAS Manual - Physician/Practitioner-Manual - Chapter IV. (2022). Retrieved Dec 5, 2022, from DMAS: <https://vamedicaid.dmas.virginia.gov/sites/default/files/2022-10/Chapter-4%20Covered%20Services%20and%20Limitations%20%28Physician-Practitioner%29.pdf>

Hyperhidrosis. (2022). Retrieved Dec 6, 2022, from miraDry: [https://www.miradry.com/?gclid=EAlaIqobChMlwdCY-b6T9wIVLBXUAR0wpgHgEAAYAiAAEgIL1fD\\_BwE](https://www.miradry.com/?gclid=EAlaIqobChMlwdCY-b6T9wIVLBXUAR0wpgHgEAAYAiAAEgIL1fD_BwE)

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miraDry - Code of Federal Regulations Title 21 878.4400 Electrosurgical cutting and coagulation device and accessories. (2022, Jul 20). Retrieved Dec 2, 2022, from FDA: <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfPMN/pmn.cfm>

Primary focal hyperhidrosis. (2022, Dec 1). Retrieved Dec 2, 2022, from UpToDate: [https://www.uptodate.com/contents/primary-focal-hyperhidrosis?search=Hyperhidrosis&source=search\\_result&selectedTitle=1~150&usage\\_type=default&display\\_rank=1#](https://www.uptodate.com/contents/primary-focal-hyperhidrosis?search=Hyperhidrosis&source=search_result&selectedTitle=1~150&usage_type=default&display_rank=1#)

Surgical Treatment of Hyperhidrosis. (2011). Retrieved Dec 6, 2022, from The Society of Thoracic Surgeons Expert Consensus: [https://www.sts.org/sites/default/files/documents/ExpertConsensus\\_Surgical\\_Treatment\\_Hyperhidrosis.pdf](https://www.sts.org/sites/default/files/documents/ExpertConsensus_Surgical_Treatment_Hyperhidrosis.pdf)

Sympathectomy. (2022). Retrieved Dec 2, 2022, from HAYES: <https://evidence.hayesinc.com/search?q=%257B%2522text%2522:%2522Sympathectomy%2522,%2522title%2522:null,%2522termsource%2522:%2522searchbar%2522,%2522page%2522:%257B%2522page%2522:0,%2522size%2522:50%257D,%2522type%2522:%2522all%2522,%2522sources%2522:%25>

Sympathectomy by Thoracoscopy or Laparoscopy (S-1072). (2022). Retrieved Dec 2, 2022, from MCG 26th Edition: <https://careweb.careguidelines.com/ed26/index.html>

### Special Notes: \*

This medical policy expresses Sentara Health Plan's determination of medical necessity of services, and they are based upon a review of currently available clinical information. 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.

### 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, Tumescent or ultrasonic liposuction for axillary hyperhidrosis, Video-assisted endoscopic

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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