

Bronchial Thermoplasty for the Treatment of Asthma

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[Coverage Policy](#) Medical 285
[Version](#) 5

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 of Bronchial Thermoplasty for the Treatment of Asthma.

Description & Definitions:

Bronchial Thermoplasty is the delivery of thermal energy into the airways through a thin flexible tube introduced through the nose or mouth to provide treatments to each lobe of the lung.

Criteria:

Bronchial Thermoplasty for the Treatment of Asthma is considered not medically necessary for any indication.

Coding:

Medically necessary with criteria:

Coding	Description
	None

Considered Not Medically Necessary:

Coding	Description
31660	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with bronchial thermoplasty, 1 lobe
31661	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with bronchial thermoplasty, 2 or more lobes

Document History:

Revised Dates:

- 2021: May
- 2020: May, December
- 2016: April
- 2014: October, November
- 2013: March, October
- 2011: September

Reviewed Dates:

- 2023: January
- 2022: January
- 2021: January
- 2020: January
- 2018: December
- 2017: December
- 2016: August
- 2015: August
- 2014: August
- 2012: March
- 2011: March

Effective Date:

- December 2010

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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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:

SHP Bronchial Thermoplasty for Asthma, Exhaled Breath Condensate, EBC ph, Respiratory Diagnostics, Respiratory Treatments, Niox Mino Airway Inflammation Monitor, bronchial thermoplasty, lung disease, asthma, SHP Medical 285, Alair System, radiofrequency ablation