

Balloon Sinuplasty, Endoscopic

These services may or may not be covered by all HealthPartners plans. Please see your plan documents for your own coverage information. If there is a difference between this general information and your plan documents, your plan documents will be used to determine your coverage.

Administrative Process

Does not require prior approval.

Coverage

Generally not covered based on the indications below.

Indications that are covered

A catheter-based balloon device used during a standard medically necessary FESS (functional endoscopic sinus surgery) is considered incidental to the standard FESS procedure.

Indications that are not covered

1. Not covered as a stand alone procedure because it has not been proven effective.
2. Additional reimbursement is not available when used as a technique in addition to a standard FESS procedure.

Consult your plan documents (Membership Contract, Summary Plan Description [SPD], Evidence of coverage [EOC] or similar plan document) to determine governing contractual provisions, including exclusions and limitations relating to your specific plan. These guidelines apply to most, but not all, plans offered by HealthPartners. We strive to ensure that the contents of this site are correct and complete, but to verify your benefits, please check your contract or SPD, or contact Member Services. In the event of a conflict between your specific plan documents and

Definition

Endoscopic balloon sinuplasty is a minimally invasive, outpatient, surgical procedure used to treat chronic sinusitis associated with inflammatory obstruction of the sinus passages. The intent of this procedure is to widen the sinus passages (ostia) to restore normal drainage and function.

Codes (list may not be all inclusive)

CPT Copyright 2010 American Medical Association. All rights reserved. CPT is a registered trademark of the American Medical Association.

S2344 - Nasal/sinus endoscopy, surgical; with enlargement of sinus ostium opening using inflatable device (i.e., balloon sinuplasty)

Products

This information is for most, but not all, HealthPartners plans. Please read your plan documents to see if your plan has limits or will not cover some items. If there is a difference between this general information and your plan documents, your plan documents will be used to determine your coverage. This information is not the same for Medicare. If you have questions or would like help, please call Member Services at 952-883-7979 or 1-800-233-9645.

Number B018-02; Approved Medical Director Committee 9/13/07, Reviewed by Medical Director Committee 5/5/08, Revised 1/28/09; Annual Review 5/5/08, 1/28/09, 5/12/10.

Bibliography: -

1. ECRI Target Report: "Endoscopic balloon dilation of sinuses for sinusitis." Jan 2007.
2. Brown CL. "Safety and feasibility of balloon catheter dilation of paranasal sinus ostia: a preliminary investigation." *Ann Otol Rhinol Laryngol* - 01-APR-2006; 115(4): 293-9; discussion 300-1
3. Bolger, MD, William, et al." Safety and Outcomes of Balloon Catheter Sinusotomy: A Multi-center 24 Week Analysis in 115 Patients" Accepted for publication in *Otolaryngology-Head and Neck Surgery*. Feb 2007.
4. American Rhinologic Society (ARS) Revised Position Statement on Endoscopic Balloon Catheter Sinus Dilation Technology May, 2007
5. Kuhn, MD, Frederick A. "An Integrated Approach to Frontal Sinus Surgery ." *Otolaryngol Clin N Am*39 (2006) 437-461.

6. Levin et al. "Multicenter registry of balloon catheter Sinusotomy outcomes for 1,036 patients." *Annals of Otolaryngology, Rhinology & Laryngology* 117(4):263-270.
7. Friedman et al. "Functional endoscopic dilatation of the sinuses: Patient satisfaction, postoperative pain, and cost." *Am J Rhinol* 22, 204–209, 2008; doi: 10.2500/ajr.2008.22.3155
8. Kuhn, et al. "Balloon catheter sinusotomy: One-year follow-up. Outcomes and role in functional endoscopic sinus surgery." *Otolaryngol Head Neck Surg.* 2008 Sep;139(3 Suppl 3):S27-37.
9. Melroy, CT. "The balloon dilating catheter as an instrument in sinus surgery." *Otolaryngol Head Neck Surg.* 2008 Sep;139(3 Suppl 3):S23-6. Review.
10. Weiss RL et al. "Long-term outcome analysis of balloon catheter sinusotomy: two year follow up." *Otolaryngol Head Neck Surg.* 2008 Sep;139(3 Suppl 3):S38-46.
11. National Institute for Health and Clinical Excellence (NICE) Guidelines. "Balloon catheter dilation of paranasal sinus ostia for chronic sinusitis." Sept 2008
12. Hayes Brief. "Relieva Balloon Sinuplasty (Acclarent Inc.) for Treatment of chronic sinusitis." Nov 11, 2008.