02-31000-01

Original Effective Date: 03/15/17

Reviewed: 07/27/23

Revised: 08/15/23

Subject: Balloon Ostial Dilation (Balloon Sinuplasty) and Implantable Devices

THIS MEDICAL COVERAGE GUIDELINE IS NOT AN AUTHORIZATION, CERTIFICATION, EXPLANATION OF BENEFITS, OR A GUARANTEE OF PAYMENT, NOR DOES IT SUBSTITUTE FOR OR CONSTITUTE MEDICAL ADVICE. ALL MEDICAL DECISIONS ARE SOLELY THE RESPONSIBILITY OF THE PATIENT AND PHYSICIAN. BENEFITS ARE DETERMINED BY THE GROUP CONTRACT, MEMBER BENEFIT BOOKLET, AND/OR INDIVIDUAL SUBSCRIBER CERTIFICATE IN EFFECT AT THE TIME SERVICES WERE RENDERED. THIS MEDICAL COVERAGE GUIDELINE APPLIES TO ALL LINES OF BUSINESS UNLESS OTHERWISE NOTED IN THE PROGRAM EXCEPTIONS SECTION.

DESCRIPTION:

Balloon sinuplasty is proposed as an alternative to endoscopic sinus surgery for individuals with chronic sinusitis who fail medical management (e.g., mucolytic, decongestant (oral and topical), antibiotic therapy). Balloon sinuplasty involves placing a balloon in the sinus ostium and inflating the balloon to stretch the opening.

The U.S. Food and Drug Administration (FDA) have cleared through the 510(k) process several devices (e.g., Relieva™ and Relieva Acella™ Sinus Balloon Catheter [Acclarent, Inc.] and Entellus Medical FinESS Sinus Treatment [Entellus Medical, Inc.], Xpress™ Balloon Device [Entellus Medical, Inc.], MESIRE™) for the catheterization and dilation of the sinus. Balloon sinuplasty can be performed as a stand-alone procedure or as an adjunctive procedure to endoscopic sinus surgery.

The U.S. Food and Drug Administration (FDA) have cleared through the 510(k) process the Vent-OS™ Sinus System, an instrument intended to provide a means to access the sinus space and to dilate the axillary sinus ostia and associated spaces in adults for diagnostic and therapeutic procedures.

Sinus stents (steroid-eluting), spacers and implants are devices that are used postoperatively following endoscopic sinus surgery (ESS) for treatment of recurrent sinonasal polyposis following ESS. These devices maintain patency of the sinus openings in the postoperative period, and/or serve as a local drug delivery vehicle. The intent of these devices is to maintain patency of the sinus openings in the postoperative period, and/or to serve as a local drug delivery vehicle. The U.S. Food and Drug Administration (FDA) have cleared through the 510(k) process several devices (e.g., Propel™, Propel™ mini, PROPEL Contour [Intersect ENT], SINUVA™ [Intersect ENT]).

The Propel™ device is indicated for use following ethmoid sinus surgery to maintain patency. The device is a self-expanding, bioabsorbable steroid-eluting stent.

The MicroFlow Spacer is indicated for use as a postoperative spacer to maintain an opening to the frontal sinuses within the first 14 days following surgery. The device is temporary and requires manual removal.

The SINUVA™ Sinus Implant is a corticosteroid-eluting (mometasone furoate) implant indicated for the treatment of nasal polyps in patients ≥ 18 years of age who have had ethmoid sinus surgery.

POSITION STATEMENT:

The use of a FDA approved catheter-based inflatable device (e.g., balloon sinuplasty, balloon sinus dilation) in the treatment of sinusitis is **considered integral** to the traditional nasal/sinus endoscopic surgery or functional endoscopic sinus surgery (FESS) and is not separately reimbursable

The use of implantable sinus devices (e.g., Propel™, MicroFlow Spacer,) for postoperative treatment following endoscopic sinus surgery, for the treatment or recurrent sinonasal polyposis and for all other conditions is considered **experimental or investigational** for all indications. The evidence is insufficient to determine the effects of the technology on health outcomes.

Note: For Sinuva (mometasone furoate) sinus implant, refer to Drugs and Biologics without a Medical Coverage Guideline (Orphan Drugs and Off-Label and Labeled Use of FDA Approved Drugs), 09-J0000-38.

BILLING/CODING INFORMATION:

CPT Coding:

31295	Nasal/sinus endoscopy, surgical, with dilation (e.g., balloon dilation); maxillary sinus ostium, transnasal or via canine fossa
31296	Nasal/sinus endoscopy, surgical; with dilation (e.g., balloon dilation); frontal sinus ostium
31297	Nasal/sinus endoscopy, surgical, with dilation (e.g., balloon dilation); sphenoid sinus ostium
31298	Nasal/sinus endoscopy, surgical, with dilation (e.g., balloon dilation);frontal and sphenoid sinus ostia

LOINC Codes:

The following information may be required documentation to support medical necessity: physician history and physical, physician progress notes, plan of treatment and reason for catheter-based inflatable device (e.g., balloon sinuplasty, balloon sinus dilation).

Documentation Table	LOINC Codes	LOINC Time Frame Modifier Code	LOINC Time Frame Modifier Codes Narrative
Physician history and physical	28626-0	18805-2	Include all data of the selected type that represents observations made six months or fewer before starting date of service for the claim

Attending physician progress note	18741-9	18805-2	Include all data of the selected type that represents observations made six months or fewer before starting date of service for the claim
Plan of treatment	18776-5	18805-2	Include all data of the selected type that represents observations made six months or fewer before starting date of service for the claim
Physician history and physical	28626-0	18805-2	Include all data of the selected type that represents observations made six months or fewer before starting date of service for the claim

REIMBURSEMENT INFORMATION:

Refer to section entitled **POSITION STATEMENT**.

PROGRAM EXCEPTIONS:

Federal Employee Program (FEP): Follow FEP guidelines.

State Account Organization (SAO): Follow SAO guidelines.

Medicare Advantage products: No National Coverage Determination (NCD) and/or Local Coverage Determination (LCD) were found at the time of the last guideline reviewed date.

DEFINITIONS:

No guideline specific definitions apply.

RELATED GUIDELINES:

None applicable.

OTHER:

Note: The use of specific product names is illustrative only. It is not intended to be a recommendation of one product over another, and is not intended to represent a complete listing of all products available.

Other names used to report balloon sinuplasty:

Balloon catheter sinuplasty
Balloon sinus dilation (BSD)
Catheter-based inflatable device
Functional Endoscopic Dilation of the Sinuses (FEDS)
Functional Endoscopic Sinus Surgery (FESS)
Hybrid procedure (balloon sinuplasty performed in conjunction with functional endoscopic sinus surgery (FESS))
Sinus balloon dilation
Sinus ostial dilation

REFERENCES:

1. Achar P, Duvvi S, Kumar BN. Endoscopic dilatation sinus surgery (FEDS) versus functional endoscopic sinus surgery (FESS) for treatment of chronic rhinosinusitis: a pilot study. Acta Otorhinolaryngol Ital. 2012 Oct;32(5):314-9.
2. American Academy of Otolaryngology Head and Neck Surgery (ASO-HNS) Position Statement: Dilation of Sinuses, Any Method (e.g., balloon, etc.), 03/12/17.
3. American Academy of Otolaryngology Head and Neck Surgery (ASO-HNS) Position Statement: The Use of Biomaterials in Sinonasal Procedures, 04/21/21.
4. American Academy of Otolaryngology Head and Neck Surgery (ASO-HNS) Position Statement: Drug-Eluting Sinus Implants, 01/17/23.
5. Albritton FD, Casiano RR, Sillers MJ. Feasibility of in-office endoscopic sinus surgery with balloon sinus dilation. American Journal of Rhinology & Allergy 2012; 26(3): 243-248.
6. American Rhinologic Society (ARS) Position Statement: Criteria for Drug-Eluting Implants, 01/28/23.
7. American Rhinologic Society (ARS): ARS Position Statement: Criteria for Sinus-Ostial Dilation, 01/28/23.
8. Bikhzi N, Light J, Truitt T et al. Standalone balloon dilation versus sinus surgery for chronic rhinosinusitis: a prospective, multicenter, randomized, controlled trial with 1-year follow-up. American Journal of Rhinology & Allergy 2014; 28(4): 323-329.
9. Bizaki AJ, Taulu R, Numminen J, et al. Quality of life after endoscopic sinus surgery or balloon sinuplasty: a randomized clinical study. Rhinology. 2014 Dec;52(4):300-305.
10. Blue Cross Blue Shield Association Evidence Positioning System®. 7.01.105 Balloon Ostial Dilation for Treatment of Chronic and Recurrent Acute Rhinosinusitis, 03/23.
11. Blue Cross Blue Shield Association Evidence Positioning System®. 7.01.134 Steroid-Eluting Sinus Stents and Implants, 03/23.
12. Blue Cross Blue Association TEC Assessment: Balloon Sinus Ostial Dilation for Treatment of Chronic Rhinosinusitis, Vol. 27, No.9, April 2013.
13. Bolger WE, Brown CL, Church CA et al. Safety and outcomes of balloon catheter sinusotomy: a multicenter 24-week analysis in 115 patients. Otolaryngology Head Neck Surgery 2007; 137(1): 10-20.
14. Brown CL, Bolger WE. Safety and Feasibility of Balloon Catheter Dilation of Paranasal Sinus Ostia: A Preliminary Investigation. Annals of Otology, Rhinology & Laryngology 2006; 115(4): 293-301.
15. Bury S, Singh A. Evaluation of a steroid releasing sinus implant for the treatment of patients undergoing frontal sinus surgery for chronic rhinosinusitis. Expert Review of Medical Devices 2017; 14(2):93-101.
16. Campbell, RG, Kennedy DW. What is new and promising with drug-eluting stents in sinus surgery? Current Opinion in Otolaryngology Head & Neck Surgery 2014 Feb; 22(1): 2-7.Catalano PJ, Payne SC. Balloon dilation of the frontal recess in patients with chronic frontal sinusitis and advanced sinus disease: an initial report. Annals of Otology, Rhinology, and Laryngology 2009; 118(2): 107-112.
17. Castro A, Furtado M, Rego Â, et al. Long term outcomes of balloon sinuplasty for the treatment of chronic rhinosinusitis with and without nasal polyps. Am J Otolaryngol. 2021 Jan-Feb;42(1):102825. [Abstract]
18. Catalona PJ, Thong M, Weiss R et al. The MicroFlow Spacer: a drug-eluting stent for the ethmoid sinus. Indian Journal of Otolaryngology abd Head & Neck Surgery 2011; 63(3):279-284.

19. Chandra RK, Kern RC, Cutler JL et al. REMODEL larger cohort with long-term outcomes and meta-analysis of standalone balloon dilation studies. Laryngoscope. Jan 2016;126(1):44-50.
20. Cho KS, Zajac AE, Rashan AR et al. State-of-the-art biomaterials in the nasal cavity: hemostats and spacers following sinus surgery. Otorinolaringologia 2013; 63-111-121.Church CA, Kuhn FA, Mikhail J et al. Patient and surgeon radiation exposure in balloon catheter sinus ostial dilation. Otolaryngology-Head and Neck Surgery 2008; 138: 187-191.
21. Cutler J, Bikhazi N, Light J, Truitt, et al. (2013) Standalone balloon dilation versus sinus surgery for chronic rhinosinusitis: a prospective, multicenter, randomized, controlled trial. American journal of rhinology & allergy 27 (5): 416-422. [Abstract]
22. Cutler J, Truitt T, Atkins J et al. First clinic experience: patient selection and outcomes for ostial dilation for chronic rhinosinusitis. International Forum of Allergy & Rhinology 2011; 1(6): 460-465.
23. Engle RD, Neel GS, Rosen J et al. DRAF IIB and III frontal sinusotomy in cystic fibrosis patients. Journal of Neurological Surgery B 2014; 75-A193.
24. Forwith KD, Chandra RK, Yun PT et al. ADVANCE: a multisite trial of bioabsorbable steroid-eluting sinus implants. Laryngoscope 2011 Nov; 121(22): 2473-2480.
25. Forwith KD, Han JK, Stolovitzky JP et al. RESOLVE: bioabsorbable steroid-eluting sinus implants for in-office treatment of recurrent sinonasal polyposis after sinus surgery: 6- outcomes from a randomized, controlled, blinded study. International month Forum of Allergy & Rhinology 2016; 6(6): 573-81.
26. Gould J, Alexander I, Tomkin E et al. In-office, multisinus balloon dilation: 1-Year outcomes from a prospective, multicenter, open label trial. American Journal of Rhinology & Allergy 2014; 28(2): 156-163.
27. Han JK, Forwith KD, Smith TL et al. RESOLVE: a randomized, controlled, blinded study of bioabsorbable steroid-eluting sinus implants for in-office treatment of recurrent sinonasal polyposis. International Forum of Allergy & Rhinology 2014 Nov; 4(11): 861-870.
28. Han JK, Marple BF, Smith TL et al. Effect of steroid-releasing sinus implants on postoperative medical and surgical interventions: an efficacy meta-analysis. International Forum of Allergy & Rhinology 2012 Jul-Aug; 2(4): 271-279.
29. Higgins TS Jr, Öcal B, Adams R, et al. "In-office balloon sinus ostial dilation with concurrent antiplatelet and anticoagulant therapy for chronic rhinosinusitis without nasal polyps". Ann Otol Rhinol Laryngol. 2020 Mar;129(3):280-286.
30. Hopkins C, Noon E, Bray D, Roberts D. Balloon sinuplasty: our first year. The Journal of Laryngology & Otology 2010; 24:1-10.
31. Hopkins C, Noon E, Roberts D. Balloon sinuplasty in acute frontal sinusitis. Rhinology 2009; 47(4): 375-378.
32. Huang Z, Hwang P, Sun Y et al. Steroid-eluting sinus stents for improving symptoms in chronic rhinosinusitis patients undergoing functional endoscopic sinus surgery. Cochrane Database of Systematic Reviews 2015 Jun 10; (6): CD010436.
33. Janisiewicz A, Lee JT. In-office use of a steroid-eluting implant for maintenance of frontal ostial patency after revision sinus surgery. Allergy & Rhinology 2015 Jan; 6(1): 68-75.
34. Kennedy DW. The PROPEL™ steroid-releasing bioabsorbable implant to improve outcomes of sinus surgery. Expert Reviews Respiratory Medicine 2012; 6(5).
35. Kern RC, Stolovitzky JP, Silvers SL et al. A phase 3 trial of momentasone furoate sinus implants for chronic sinusitis with recurrent nasal polyps. Int Forum Allergy Rhinol 2018 Apr; 8(4): 471-481.

36. Koskinen A, Penttila M, Myller J et al. Endoscopic sinus surgery might reduce exacerbations and symptoms more than balloon sinuplasty. American Journal of Rhinology & Allergy 2012; 26(6): e150-e156.

37. Kuhn FA, Church CA, Goldberg AN et al. Balloon catheter sinusotomy: one-year follow-up—outcomes and role in functional endoscopic sinus surgery. Otolaryngology-Head and Neck Surgery 2008; 139: S27-S37.

38. Kutluhan a, Bozdemir K, Cetin H et al. Endoscopic balloon dilation sinuplasty including ethmoidal air cells in chronic sinuplastyitis. Annals of Otology, Rhinology, and Laryngology 2009; 118(12): 881-886.

39. Kutluhan A, Çetin H, Kale H, et al. Comparison of natural ostiodilatation and endoscopic sinus surgery in the same patient with chronic sinusitis. Braz J Otorhinolaryngol. 2020 Jan-Feb;86(1):56-62.

40. Lai SK, Suk JS, Pace A, Wang YY et al. Drug carrier nanoparticles that penetrate human chronic rhinosinusitis mucus. Biomaterials 2011. Sep; 32(26): 6285-6290.

41. Lavigne F, Miller SK, Gould AR. Steroid-eluting sinus implant for in-office treatment of recurrent nasal polyposis: a prospective, multicenter study. International Forum of Allergy & Rhinology 2014 May; 4(5): 381-9.

42. Lee JT, Han JK. Sinus implants for chronic rhinosinusitis: technology evaluation. Expert Opinion on Drug Delivery 2013 Dec; 10(12): 1735-48.

43. Levine H, Rabago D. Balloon sinuplasty: a minimally invasive option for patients with chronic rhinosinusitis. Post Graduate Medicine 2011; 123(2): 112-118.

44. Levine HL, Sertich AP, Hoisington DR et al. Multicenter registry of balloon catheter sinusotomy outcomes for 1,036 patients. The Annals of Otology, Rhinology, and Laryngology 2008 April; 117(4): 263-270.

45. Levy JM, Marino MJ, McCoul ED. Paranasal Sinus Balloon Catheter Dilation for Treatment of Chronic Rhinosinusitis: A Systematic Review and Meta-analysis. Otolaryngology Head and Neck Surgery 2016; 154 (1): 33-40.

46. Li PF, Downie D, Hwang PH. Controlled steroid delivery via bioabsorbable stent: safety and performance in a rabbit model. American Journal of Rhinology and Allergy 2009 Nov-Dec; 23(6): 591-596.

47. Lofgren DH, Shermetaro C. Balloon Sinuplasty. 2021 May 4. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2021 Jan–.

48. Luong A, Ow RA, Singh A et al. Safety and Effectiveness of a Bioabsorbable Steroid-Releasing Implant for the Paranasal Sinus Ostia: A Randomized Clinical Trial. JAMA Otolaryngooogy-Head & Neck Surgery 2018 Jan; 144(1): 28–35.

49. Marple BF, Smith TL, Han JK et al. Advance II: a prospective, randomized study assessing safety and efficacy of bioabsorbable steroid-releasing sinus implants.

50. Marzetti A, Tedaldi M, Passali FM. The role of balloon sinuplasty in the treatment of sinus headache. Otolaryngologia Polska 2014; 68(1): 15-19.

51. Massey CJ, Suh JD, Tessema B et al. Biomaterials in rhinology. Otolaryngology-Head and Neck Surgery 2016 Apr; 154(4): 606-17.

52. Matheny KE, Carter KB, Tseng EY et al. Safety, feasibility, and efficacy of placement of steroid-eluting bioabsorbable sinus implants in the office setting: a prospective case series. International Forum of Allergy & Rhinology 2014 Oct; 4(10): 808-815.

53. Matheny KE. Bioabsorbable steroid-releasing sinus implants in the frontal and maxillary sinuses: 2-year follow-up. Allergy & Rhinology 2015 Jan; 6(2): e118-e121.

54. Minni A, Dragonetti A, Sciuto A, et al. Use of balloon catheter dilation vs. traditional endoscopic sinus surgery in management of light and severe chronic rhinosinusitis of the frontal sinus: a multicenter prospective randomized study. Eur Rev Med Pharmacol Sci. Jan 2018;22(2):285-293.
55. Murr AH, Smith TL, Hwang PH et al. Safety and efficacy of a novel bioabsorbable, steroid-eluting sinus stent. International Forum of Allergy & Rhinology 2014 Jan-Feb; 1(1): 23-32.
56. National Institute for Health and Clinical Excellence-Balloon catheter dilation of paranasal sinus ostia for chronic sinusitis, 09/08.
57. Nayak DR, Balakrishnan R, Murty KD. Endoscopic physiologic approach to allergy-associated chronic rhinosinusitis: A preliminary study. ENT-Ear, Nose & Throat Journal 2001; 80(6): 390-403.
58. Orlandi RR, Kingdom TT, Hwang PH et al. International Consensus Statement on Allergy and Rhinology: Rhinosinusitis. International Forum of Allergy & Rhinology 2016 Feb;6 Suppl 1:S22-209.
59. Osguthorpe JD. Adult Rhinosinusitis: Diagnosis and Management. American Family Physician 2001; 63(1): 69-76.
60. Ow R, Groppo E, Clutter D et al. Steroid-eluting sinus implant for in-office treatment of recurrent polyposis: a pharmacokinetic study. International Forum of Allergy & Rhinology 2014 Oct; 4(10): 816-22.
61. Parikh A, Anand U, Ugwu MC et al. Drug-eluting nasal implants: formulation, characterization, clinical applications and challenges. Pharmaceutics 2014 May; 6(2): 249-64.
62. Piccirillo JF, Payne SC, Rosenfeld RM et al. Clinical Consensus Statement: Balloon Dilation of the Sinuses. Otolaryngol Head Neck Surg. 2018 Feb;158(2).
63. Plaza F, Eisenberg G, Montojo J et al. Balloon dilatation of the frontal recess: a randomized clinical trial. Annals of Otology, Rhinology & Laryngology 2011; 120(8): 511-518.
64. Pou JD, Riley CA, Tipirneni KE et al. Eosinophilia and quality of life in patients receiving a bioabsorbable steroid-eluting implant during endoscopic sinus surgery. Sinusitis 2017.
65. Raghunandhan S, Bansal T, Natarajan K et al. Efficacy & outcomes of balloon sinuplasty in chronic rhinosinusitis: a prospective study. Indian Journal of Otolaryngology and Head and Neck Surgery 2013; 65(Suppl 2): S314-S317.
66. Ramadan HH, McLaughlin K, Josephson G et al. Balloon catheter sinuplasty in young children. American Journal of Rhinology & Allergy 2010; 24(1): e54-e56.
67. Ramadan HH, Terrall Am. Balloon catheter sinuplasty and adenoidectomy in children with chronic rhinosinusitis. Annals of Otology, Rhinology, and Laryngology 2010;119(9):578-582.
68. Ramadan HH. Safety and feasibility of balloon sinuplasty for treatment of chronic sinuplastytis in children. Annals of Otology, Rhinology, and Laryngology 2009; 118(3): 161-165.
69. Ramakrishnan VR, Kennedy DW. Advances in the surgical management of chronic sinusitis and nasal polyps. Current Allergy and Asthma Reports 2011 June; 11(3): 220-9.L, Smith TL. Postoperative care in endoscopic sinus surgery. Otolaryngology Clinics North America 2012; 1019-1032.
70. Rank MA, Holbrook EH. Chronic rhinosinusitis without nasal polyposis: Management and prognosis. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. (Accessed on June 30, 2023.)
71. Rizzo JA, Rudmik L, Mallow PJ et al. Budget impact analysis of bioabsorbable drug-eluting sinus implants following endoscopic sinus surgery. Journal of Medical Economics 2016 Sept; 19(9): 829-35.
72. Rudmik L, Smith TL. Economic Evaluation of a Steroid-Eluting Sinus Implant following Endoscopic Sinus Surgery for Chronic Rhinosinusitis. Otolaryngology-Head and Neck Surgery 2014 Aug; 151(2):359-66.Salvin RG, Spector SL, Bernstein IL et al. The diagnosis and management of sinusitis: A practice parameter update. Journal of Allergy and Clinical Immunology 2005; 116(6): S13-47

73. Sikand A. Introduction to an office-based sinus surgery technique. Operative Techniques in Otolaryngology 2011; 22: 246-252.
74. Smith TL, Singh A, Luong A et al. Randomized controlled trial of a bioabsorbable steroid-releasing implant in the frontal sinus opening. Laryngoscope. 2016 Dec; 126(12):2659-2664.
75. Stankiewicz J, Tami T, Truitt T et al. Impact of chronic rhinosinusitis on work productivity through one-year follow-up after balloon dilation of the ethmoid infundibulum. International Forum of Allergy & Rhinology 2011; 1(1): 38-45.
76. Stankiewicz J, Tami T, Truitt T et al. Transantral endoscopically guided balloon dilation of the ostiomeatal complex for chronic rhinosinusitis under local anesthesia. American Journal of Rhinology & Allergy 2009; 23(3): 331-7.
77. Stankiewicz J, Truitt T, Atkins J et al. Two-year results: transantral balloon dilation of the ethmoid infundibulum. International Forum of Allergy & Rhinology 2012; 2(3): 199-206.
78. Stankiewicz J, Truitt T, Atkins J. One-year results: Transantral balloon dilation of the ethmoid infundibulum. ENT Ear, Nose & Throat 2010; 89(2): 72-77.
79. Stewart AE, Vaughan WC. Balloon sinuplasty versus surgical management of chronic sinuplastyitis. Current Allergy Asthma Respiratory 2010; 10: 181-187.
80. Vaughan WC. Review of balloon sinuplasty. Current Opinion in Otolaryngology & Head and Neck Surgery 2008 Feb; 16(1): 2-9.
81. Wei CC, Kennedy DW. Mometasone implant for chronic rhinosinusitis. Medical Devices 2012; 5: 75-80.
82. Weiss RL, Church CA, Kuhn FA et al. Long-term outcome analysis of balloon catheter sinusotomy: two-year follow-up. Otolaryngology-Head and Neck Surgery 2008 Sept 139 (3 Suppl 3): S38-S46.
83. Xu JJ, Busato GM, McKnight C, et al. Absorbable Steroid-Impregnated Spacer After Endoscopic Sinus Surgery to Reduce Synechiae Formation. Ann Otol Rhinol Laryngol. 2016 Mar;125(3):195-8. [Abstract]

COMMITTEE APPROVAL:

This Medical Coverage Guideline (MCG) was approved by the Florida Blue Medical Policy and Coverage Committee on 07/27/23.

GUIDELINE UPDATE INFORMATION:

03/15/07	New Medical Coverage Guideline.
06/15/07	Reformatted guideline; updated references.
03/15/08	Scheduled review; no change in position statement. Updated description section, updated references.
03/15/09	Scheduled review. No change in position statement (experimental or investigational). Updated references.
03/15/10	Scheduled review. No change in position statement (experimental or investigational). Updated references.
01/01/11	Annual HCPCS coding update: added 31295, 31296, and 31297. Added program exception for Medicare Advantage products.

02/15/11	Guideline reviewed; added position statement for catheter-based inflatable device (e.g. balloon sinuplasty). Revised experimental or investigational position statement for catheter-based inflatable device (e.g. balloon sinuplasty).
04/01/11	First quarter HCPCS update; deleted S2344.
10/01/11	Revision; formatting changes.
12/15/11	Guideline reviewed; revised description and experimental and investigational statement for clarity. Updated references.
10/15/12	Scheduled reviewed; Deleted experimental or investigational position statement for catheter-based inflatable device (e.g., balloon sinuplasty, balloon sinus dilation) as a stand-alone procedure.
12/15/13	Scheduled review. No change in position statement. Added FDA cleared devices (Relieva Acella™ and Xpress™ Balloon Device [Entellus Medical, Inc.]). Added Medicare Advantage products program exception. Updated references.
09/15/14	Added position statement for implantable sinus stents and spacers. Added S1090. Updated references.
09/15/15	Guideline reviewed; no change in position statements. Revised name of guideline; added "balloon ostial dilation. Updated references.
01/01/16	Annual HCPCS code update. Added 0406T and 0407T.
07/15/17	Guideline reviewed. Revised position statement (added long-term and health).
01/01/18	Annual HCPCS code update. Added 31298.
05/15/18	Review; no change to position statement. Updated description, reimbursement information section and references.
01/01/19	Annual HCPCS code update. Deleted 0406T and 0407T.
03/15/19	Review; revised implantable devices statement. Updated references.
10/01/19	Quarterly CPT/HCPCS update. Deleted code S1090. Added note to position statement for Sinuva.
01/01/20	Annual HCPCS code update. Revised code descriptor (31295, 31296, 31297, 31298).
08/15/20	Review; no change to position statement. Deleted J7401 from reimbursement information. Updated references.
09/15/21	Review; no change to position statement. Updated references.
08/15/23	Review; no change to position statement. Updated references.