

# Symptom Survey

**SINUS INFECTION:** Nasal discharge, bad breath, daytime cough, post-nasal drip, headache, facial pain or head banging. How often a problem for your child during the past 4 weeks?

☐ None of the time   ☐ Hardly any time at all   ☐ Some of the time   ☐ Most of the time  
☐ A small part of the time   ☐ A good part of the time   ☐ All of the time

**NASAL OBSTRUCTION:** Stuffy or blocked nose, nasal congestion, reduced sense of smell, trouble breathing with mouth closed. How often a problem for your child during the past 4 weeks?

☐ None of the time   ☐ Hardly any time at all   ☐ Some of the time   ☐ Most of the time  
☐ A small part of the time   ☐ A good part of the time   ☐ All of the time

**ALLERGY SYMPTOMS:** Sneezing, itchy nose/eyes, need to rub nose/eyes, or watery eyes. How often a problem for your child during the past 4 weeks?

☐ None of the time   ☐ Hardly any time at all   ☐ Some of the time   ☐ Most of the time  
☐ A small part of the time   ☐ A good part of the time   ☐ All of the time

**EMOTIONAL DISTRESS:** Irritable, frustrated, sad, restless, or trouble sleeping. How often a problem for your child during the past 4 weeks because of nose or sinus illness?

☐ None of the time   ☐ Hardly any time at all   ☐ Some of the time   ☐ Most of the time  
☐ A small part of the time   ☐ A good part of the time   ☐ All of the time

**ACTIVITY LIMITATIONS:** Missed school/daycare, lost time with family/friends, unable to do projects. How often a problem for your child during the past 4 weeks because of nose or sinus illness?

☐ None of the time   ☐ Hardly any time at all   ☐ Some of the time   ☐ Most of the time  
☐ A small part of the time   ☐ A good part of the time   ☐ All of the time

**OVERALL,** how would you rate your child's quality of life as a result of nose or sinus problems? (Circle one number)



**PHYSICIAN only:**

<input type="checkbox"/> Baseline (pre-medication)	<input type="checkbox"/> Follow-up week [ ] (post-medication)	<input type="checkbox"/> Baseline (pre-surgical)	<input type="checkbox"/> Follow-up week [ ] (post-surgical)	Score each of the 5 questions 1-7
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Patient ID # [ ] SN-5 Score (total sum / by 5)

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Kay DJ, Rosenfeld RM. (2003). Quality of life for children with persistent sinonasal symptoms. *Otolaryngol Head Neck Surg* 2003; 128:17-26.  
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# Balloon Sinuplasty

technology by Acclarent®

For more information on Balloon Sinuplasty, visit [www.BalloonSinuplasty.com](http://www.BalloonSinuplasty.com)

Sources:

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2. Cronin MJ, Khan S, Saeed S. The role of antibiotics in the treatment of acute rhinosinusitis in children: a systematic review. *Arch Dis Child.* 2013;98(4):299-303.
3. Liu J, Zhao Z, Chen Y, et al. Clinical curative effect and safety of balloon sinuplasty in children with chronic rhinosinusitis. *Int J Pediatr Otorhinolaryngol.* 2017;100:204-210.
4. Ramadan HH, McLaughlin K, Josephson G, et al. Balloon catheter sinuplasty in young children. *Am J Rhinol Allergy.* 2010;24(1):e54-e56.
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8. Makary CA, Ramadan HH. The role of sinus surgery in children. *Laryngoscope.* 2013;123(6):1348-1352.

(4, 6) These studies also include limited use of products in the frontal and sphenoid sinuses. Maxillary only data used where possible. Clinical Success indicated as defined by studies.

ACCLARENT® Balloon Sinuplasty Devices are intended for use by or under the direction of a physician. Acclarent Technology has associated risks, including unintended tissue injury, infection, or possible visual injury. Consult your physician for a full discussion of risks and benefits to determine whether this procedure is right for you.

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Balloon Sinuplasty  
technology by Acclarent®

Are your child's chronic sinus symptoms not completely responding to medication?







## WHAT'S NEXT?

Studies indicate that Balloon Sinuplasty offers a treatment that may be more effective than adenoidectomy alone.<sup>5,8</sup>

If your child has frequent infections and antibiotics have not resolved the problem, then surgery may be needed.

### Your doctor may recommend:

- Adenoidectomy
- Balloon Sinuplasty with an adenoidectomy

## TALK TO YOUR DOCTOR ABOUT BALLOON SINUPLASTY.

Balloon Sinuplasty safely and effectively widens the maxillary sinus openings, resulting in relief from sinus symptoms.<sup>4-7</sup>

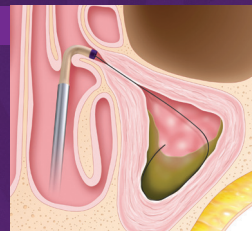
Sinus openings are accessed through the nostril using a narrow camera. Balloon Sinuplasty Technology doesn't remove any bone or tissue, there are no incisions, and nothing remains in your child's nose.

## WHAT IS BALLOON SINUPLASTY?

Balloon Sinuplasty gently expands maxillary sinus openings, resulting in relief from sinus symptoms.<sup>4-7</sup>

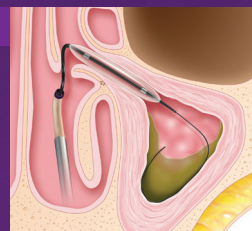
### STEP 1

A guide is inserted through the nose and a soft flexible guidewire is inserted into the blocked sinus.



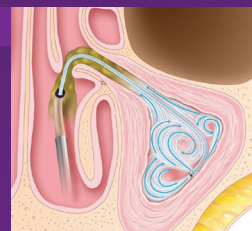
### STEP 2

The balloon is advanced over the guidewire and is inflated to gently expand the sinus opening.



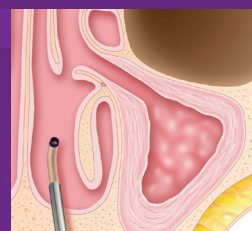
### STEP 3

The sinus is washed out to remove mucus and the devices are removed.



### STEP 4

The Balloon Sinuplasty system is immediately removed leaving the sinus open.



Adenoidectomy and Balloon Sinuplasty may be performed during the same procedure. Talk to your doctor about benefits and risks.

## YOUR CHILD IS NOT ALONE.

There is poor evidence for antibiotic success in chronic sinusitis.<sup>1,2</sup>

The net result is compromised quality of life, considerable loss of school time and accumulation of medical expenses, affecting the children themselves and their parents.<sup>3</sup>

## Break the cycle now!

“

“In 6th grade Ryan missed a lot of school. After Ryan's surgery, it's been so much nicer having a healthy kid.”

– Debbie

Ryan's mother, talking about the benefits of Balloon Sinuplasty.

As with any medical treatment, individual results may vary.