



# SurgENT™ Sinus Irrigation Catheter

An effective, deep cleansing solution for sinus debris

## SurgENT™ sinus irrigation is a cost-effective, deep cleansing solution.

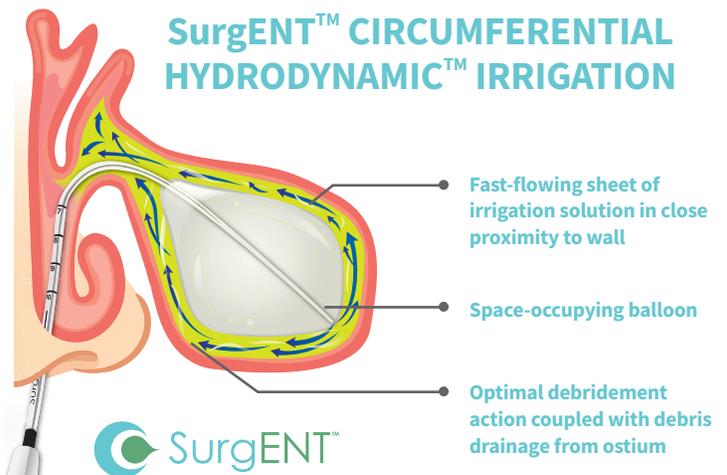
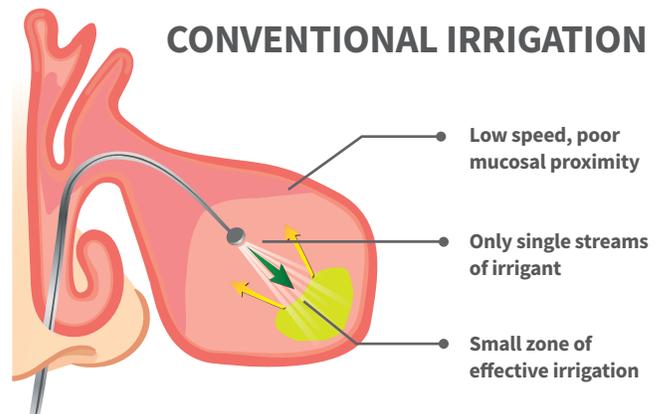
The SurgENT™ Sinus Irrigation Catheter provides a novel approach to irrigation, dislodging inspissated secretions and biofilms within the sinus cavities, which traditional irrigation has difficulty removing. Featuring a malleable shaft and central irrigation lumen, SurgENT™ utilizes a soft, compliant balloon that occupies the majority of space within the sinus cavity to optimally direct the flow of irrigant.

Conventional irrigation methods treat the sinus cavities with single streams of fluid leading to localized treatment zones. By contrast, SurgENT™ sinus irrigation ensures that flow is maintained over the mucosal surfaces, improving ejection of mucus, biofilm and debris from the ostium.

### Why Use the SurgENT™ Sinus Irrigation Catheter?

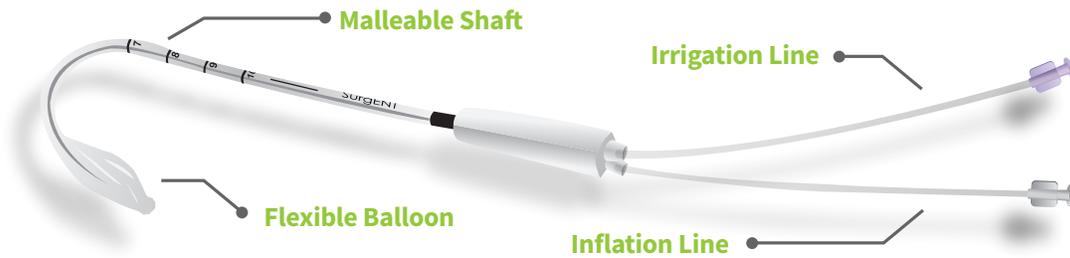
- **A better clean:** quickly and thoroughly evacuates the sinus cavities with HydroDynamic™ action that effectively directs irrigant flow along the entire sinus circumference
- **Set-up in seconds:** uses only two syringes, enabling 'on-demand' use
- **Safe and easy to use:** tactile syringe pressurization for controlled balloon inflation

SurgENT's patent-pending HydroDynamic™ irrigation provides efficient circumferential flow, smoothly and gently lifting biofilm and debris from the mucosal surfaces.



## Simple 3-step Setup and Use

Needing only two syringes, the SurgENT™ Sinus Irrigation Catheter is a unique, cost-effective tool for direct irrigation and deep cleansing of the paranasal sinuses. Balloon inflation centers the irrigation catheter within the sinus, followed by circumferential fluid irrigation to agitate and expunge residual sinus debris.



**1** Attach filled irrigation and inflation syringes.



**2** Pre-bend malleable shaft and insert SurgENT™ catheter into sinus.



**3** Inflate balloon to occupy majority of sinus volume and irrigate through central lumen, repeating as desired.



For technique and precautions, please consult the SurgENT™ Sinus Irrigation Catheter Instructions for Use.

## Noticeable Results

**PRE SurgENT™ USE** ▶

Left maxillary sinus following conventional irrigation with residual trapped debris



**POST SurgENT™ USE** ▶

Same sinus following SurgENT™ irrigation with debris removed



\* Images courtesy of Amin Javer, MD

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**Ordering Information:** SurgENT™ Sinus Irrigation Catheter  
Item #SU2500

**Distributed in the U.S. by:**  
Ondine Biomedical U.S., Inc. | Bothell, WA

Order online: [www.ondinebio.com/SurgENT](http://www.ondinebio.com/SurgENT)  
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