

CRS Symptoms

PHYSICAL SUFFERING²

- Headaches
- Facial pain or pressure
- Difficulty breathing through the nose
- Nasal discharge that isn't clear
- Fever
- Fatique
- Upper tooth pain
- Bad breath

EMOTIONAL STRUGGLE³

- Limiting physical activities
- Taking sick days from work
- Being too ill to socialize
- Having problems sleeping

Sinusitis may also affect your relationships. You may be embarrassed by symptoms and may avoid social situations. You may also feel hopeless about finding a treatment option that brings you relief.³

HOW YOUR ENT SPECIALIST MIGHT DIAGNOSE SYMPTOMS⁴

Your provider may ask you questions about your symptoms and health history, and take a sample of your nasal discharge to see what kind of infection you might have. Depending on the exam results, they may recommend other tests, like nasal endoscopy or other minimally invasive procedures.

NuVent™ EM Sinus Dilation System

SUFFERING FROM SINUS PAIN?

Find a specialist by visiting sinusitissurgery.com.

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SAFETY INFORMATION

Sinus surgery (FESS & BSS) has associated risks, including tissue trauma, bleeding, infection, and possible ophthalmic injury. Patients should always discuss their individual needs and the potential risks and benefits of any treatment or procedure with their doctor.

This therapy is not for everyone. Please consult a healthcare professional. A prescription is required. For additional information, please visit Medtronic's website at www.medtronicent.com.

For supplementary information on the NuVent $^{\text{TM}}$ EM Sinus Dilation System please visit **www.sinusitissurgery.com**.

Rx only. Refer to product instruction manual/package insert for instructions, warnings, precautions and contraindications.

For further information, please call Medtronic ENT at 800.874.5797 or consult Medtronic's website at **www.medtronic.com/ent**.

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FIND YOUR WAY TO SINUS RELIEF



Navigated Office Procedures— Image Guidance Technology helps target relief

FESS—Functional

Endoscopic Sinus

Surgery with EM

Trackable Blades

NuVent[™] EM Sinus Dilation System



Do You Suffer from Sinus Disease?

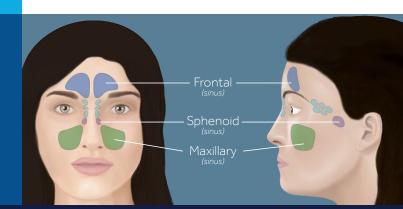
Sinusitis—Inflammation or swelling of the tissue lining of the nasal passages and sinuses.

If you have recurring sinus pain and pressure, you're not alone. Approximately 31 million Americans suffer from sinusitis.¹

Inflammation can prevent your sinuses from draining properly. Mucous and fluid build-up in the sinuses can lead to sinus infections, which means more inflammation and pain.

Sinusitis that doesn't respond to medical therapy and lasts 12 weeks or more is called chronic rhinosinusitis (CRS). 1

Diagram of Sinus Anatomy



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CHRONIC RHINOSINUSITIS TREATMENT JOURNEY^{1,4}

NAVIGATED SINUS SURGERY

IN-OFFICE SINUS SURGERY OPTIONS

BENEFITS OF OFFICE-BASED PROCEDURES

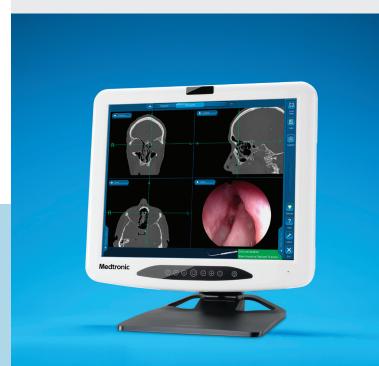
You may be trying one or more of these treatments. Other options may provide the relief you're looking for.

- Rest and hydration
- Nasal saline rinses
- Prescription and OTC medicines
- Nasal decongestant
- Intranasal corticosteroid
- Oral antibiotics
- Pain relievers
- Minimally invasive balloon sinus surgery (BSS) with navigation
- Functional endoscopic sinus surgery (FESS) with navigation

As with other types of sinus surgery, your provider will use a variety of tools to assist with clearing your sinuses. The difference with navigated sinus surgery is that your surgeon uses a navigation screen to see a map of your sinuses and the location of these instruments in real time.

So, as with GPS on your car or phone, they can see, guide, and place their instruments in the correct locations to assist with removing affected tissue and bone or unblock your sinuses during a minimally invasive in-office procedure. ^{5,6}

The NuVent $^{\rm TM}$ EM Sinus Dilation System and Medtronic's family of navigated blades are the only instruments designed, tested, and integrated to work with Medtronic's family of navigation systems.



FUNCTIONAL ENDOSCOPIC SINUS SURGERY (FESS)

FESS is a common surgical method to treat chronic sinus infections. In a FESS procedure, the surgeon uses a magnifying endoscope inserted through the nostrils to see and remove affected tissue and bone. In general, the goal of sinus surgery is to flush out infected material, open up blocked passages, and keep enough healthy tissue intact so that your nose and sinuses can function normally.

Office-based procedures offer several benefits:

- Minimally invasive
- Can be performed using local anesthesia
- Faster recovery time
- Convenient scheduling
- Able to be completed using navigation in this office
- Some eligible patients may have lower out-ofpocket costs*

*Out-of-pocket expenses are typically lower for in-office procedures. Office-based and OR procedures are reimbursed by many insurance companies. Check with your insurance provider to confirm coverage.



Your ENT physician may suggest BSS to help open your sinus passages and relieve your symptoms. This type of minimally invasive surgery can often be performed in the office.⁷

A special tool is used to insert a small balloon into your nose. Once secured in the right spot, the balloon is inflated to open and drain your blocked sinus pathways. When the passageway is open, the balloon is deflated and removed.

Balloon sinus surgery has been shown to improve:

- Overall sinusitis symptoms⁸
- Headaches⁹
- Work/school time missed and frequency of doctor/nurse visits and acute infections⁸

Safety Information included in this brochure.



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