

## What Causes Chronic Rhinitis?

Out-of-balance nerves may be sending too many signals to your nose, telling it to drip, run and swell more than necessary.



24+ Million

Americans suffer from Chronic Rhinitis<sup>1,2</sup>

2.5 Million

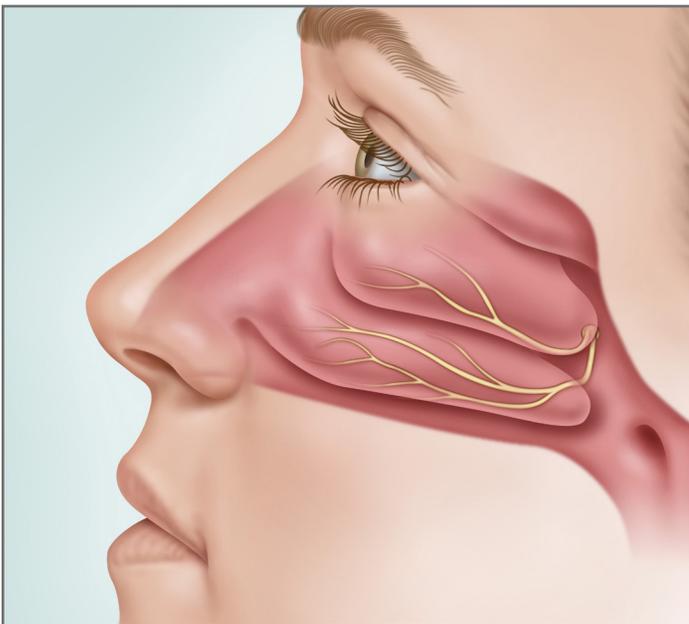
are resistant to medical therapy<sup>1,2</sup>

Many

are dissatisfied with medical therapy

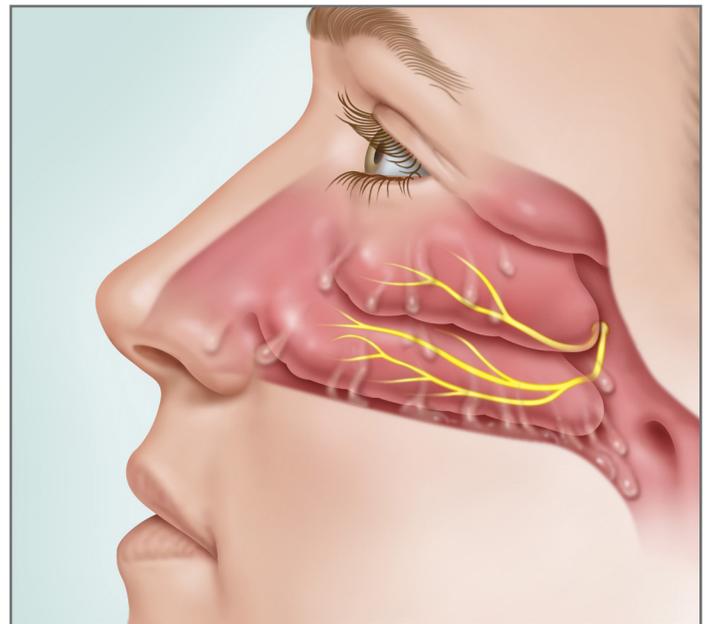
## Normal Nasal Cavity

- Nasal nerves help regulate the nasal activity
- Turbinates warm and moisturize air as it flows through the nose
- Normal mucus production helps protect against infectious agents



## Chronic Rhinitis Nasal Cavity

- Nasal nerves send too many signals
- Inflamed turbinate lining contributes to congestion and stuffy nose
- Excessive mucus can drip down the throat and cause runny nose



## Medical Treatments for Chronic Rhinitis

- Nasal sprays, drops, pills and allergy shots
- Help manage frequent runny nose, congestion, post nasal drip symptoms
- May require daily use
- Symptoms can persist despite these treatments
- May suffer side effects from prolonged usage, including nasal and throat dryness, nosebleeds, and headaches<sup>3,4</sup>

**CLARIFIX® CRYOTHERAPY**  
IS AN IN-OFFICE  
SOLUTION FOR CHRONIC  
RHINITIS PATIENTS

# ClariFix Cryotherapy

Treats the source of the symptoms for lasting relief



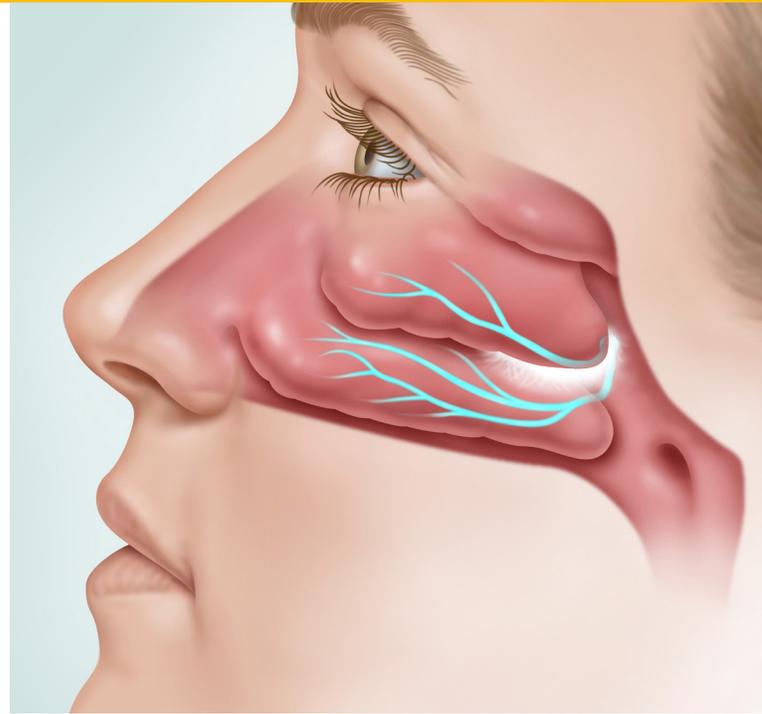
## ClariFix® Cryotherapy

With ClariFix cryotherapy, we are treating the source of the symptoms – inflamed nasal lining and out-of-balance nerves – for lasting relief.

- Delivers cold temperatures to the out-of-balance nerves in the back of the nose
- Interrupts the signals from these nerves to reduce your runny, stuffy nose symptoms

## Cool Treatment with ClariFix

- Cryotherapy is safe
- Available in-office
- Minimal recovery time and post-treatment care for most patients
- May provide long-lasting symptom relief



### Decrease in Runny Nose & Congestion

Patients reported a significant decrease in runny nose and congestion compared to initial symptoms.<sup>5,6</sup>



### Lasting Improvement

4 out of 5 patients reported long-lasting symptom improvement.<sup>5,6</sup>



### Proven Results

Most patients begin to see improvement between 2-6 weeks post-treatment

Enjoy Life Without Tissues



Available In-Office



Minimal Downtime

The ClariFix® Device is intended to be used as a cryosurgical tool for the destruction of unwanted tissue during surgical procedures, including in adults with chronic rhinitis.

The most common side effects associated with ClariFix cryotherapy are temporary increased congestion and transient pain or discomfort. Adverse events were those usually associated with post-cryosurgery in nasal passageways and included: pain/discomfort, headache, facial pain, bleeding, dry nose, ear blockage. By day 90, symptoms had either resolved or rated as mild.

- 1 CDC: <https://www.cdc.gov/nchs/fastats/allergies.htm>. Accessed Nov 15, 2017
- 2 Settignano, Russell A. "Epidemiology of vasomotor rhinitis." The World Allergy Organization Journal 2.6 (2009): 115.
- 3 <https://www.flonase.com/allergies/nasal-steroid-side-effects/>. Accessed November 15, 2017.
- 4 Nasal Corticosteroid Sprays, U.S. National Library of Medicine. <http://www.nlm.nih.gov/medlineplus/ency/patientinstructions/000404.htm>. Accessed November 15, 2017.
- 5 K162608, Data on File: A2014-02 Clinical Report, Arrinex.
- 6 Hwang P, et al. "Cryosurgical Posterior Nasal Tissue Ablation for the Treatment of Rhinitis." Int Forum Allergy Rhinol. 2017 Oct;7(10):952-956.