

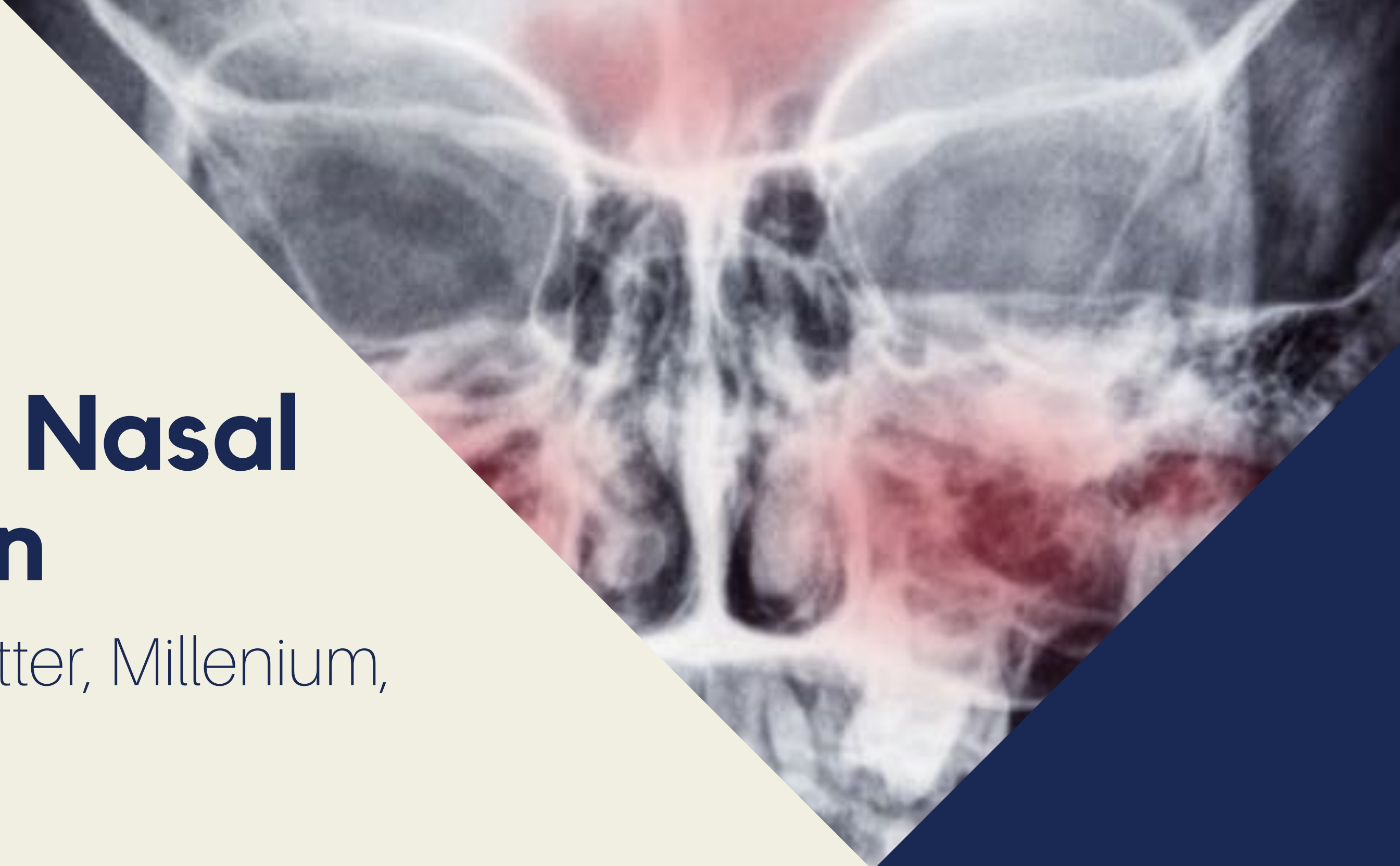


History
Science
Health

Wei
Laboratories

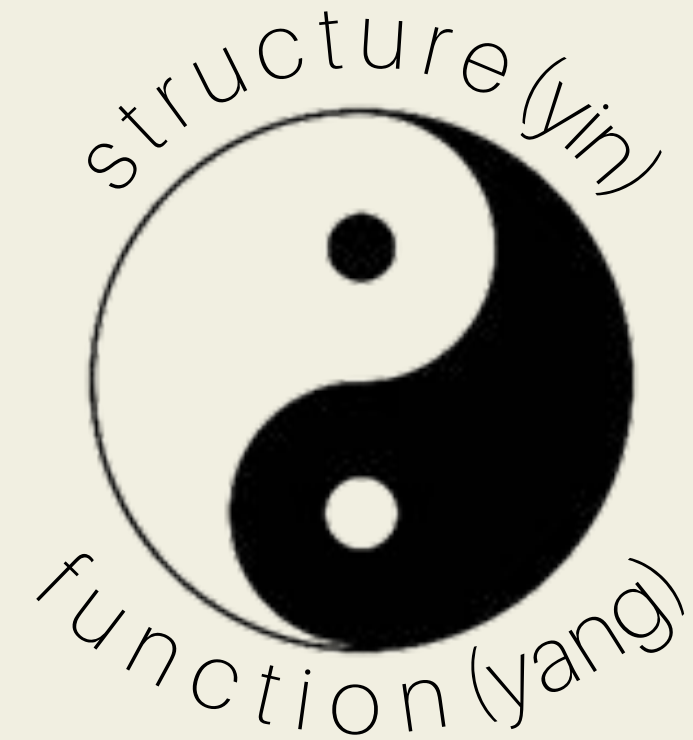
Sinusitis & Nasal Congestion

Featuring Apro, Bitter, Millenium,
Cellgen & ZY



TCM Philosophy of Wei Labs

Our approach is to support and nurture the body to maintain a healthy balance between Yin and Yang, and Qi and Blood.



In the treatment of disease, Wei Laboratories herbal formulas focus on restoring the balance of the body's structure and function (Yin and Yang/Qi and Blood). This allows the body to repair its damage, eradicate pathogens, and clear toxins.



"The law of yin and yang is the natural order of the universe, the foundation of all things, mother of all changes, the root of life and death."

- *Yellow Emperor's Classic of Medicine*

You may be wondering how Wei Laboratories protocol is different from Western Medicine? Let us explain!

TCM

We focus on:

- Identifying the root cause
- Focusing treatment on the root cause
- Repairing the structural damage
- Enhancing the body's ability to repair that damage
- Restoring healthy functionality
- Creating balance between structure and function

Western

- Symptom-based approach
- Treatment is focused on addressing the patient's symptoms
- Relief of symptoms through prescription or over the counter medication that cause side effects
- Most often fail to address the condition



Sinusitis Introduction

In Western medicine, typical treatment for sinusitis is the prescription of antibiotics that may relieve the symptoms, but do little to get at the cause of the condition. Traditional Chinese medicine (TCM) has been effectively treating sinusitis naturally for centuries with herbal modalities.



Here is how we are different when it comes to addressing sinusitis:

TCM

- Clears Heat in the head and sinuses
 - Reduces inflammation
 - Removes bacteria
- Clears Heat in the blood
 - Reduces symptoms of hay fever
 - Removes pro-inflammatory cytokines from the bloodstream
- Nurtures Kidney Yang & Water
 - Restores nasal lining and repairs tissue damage

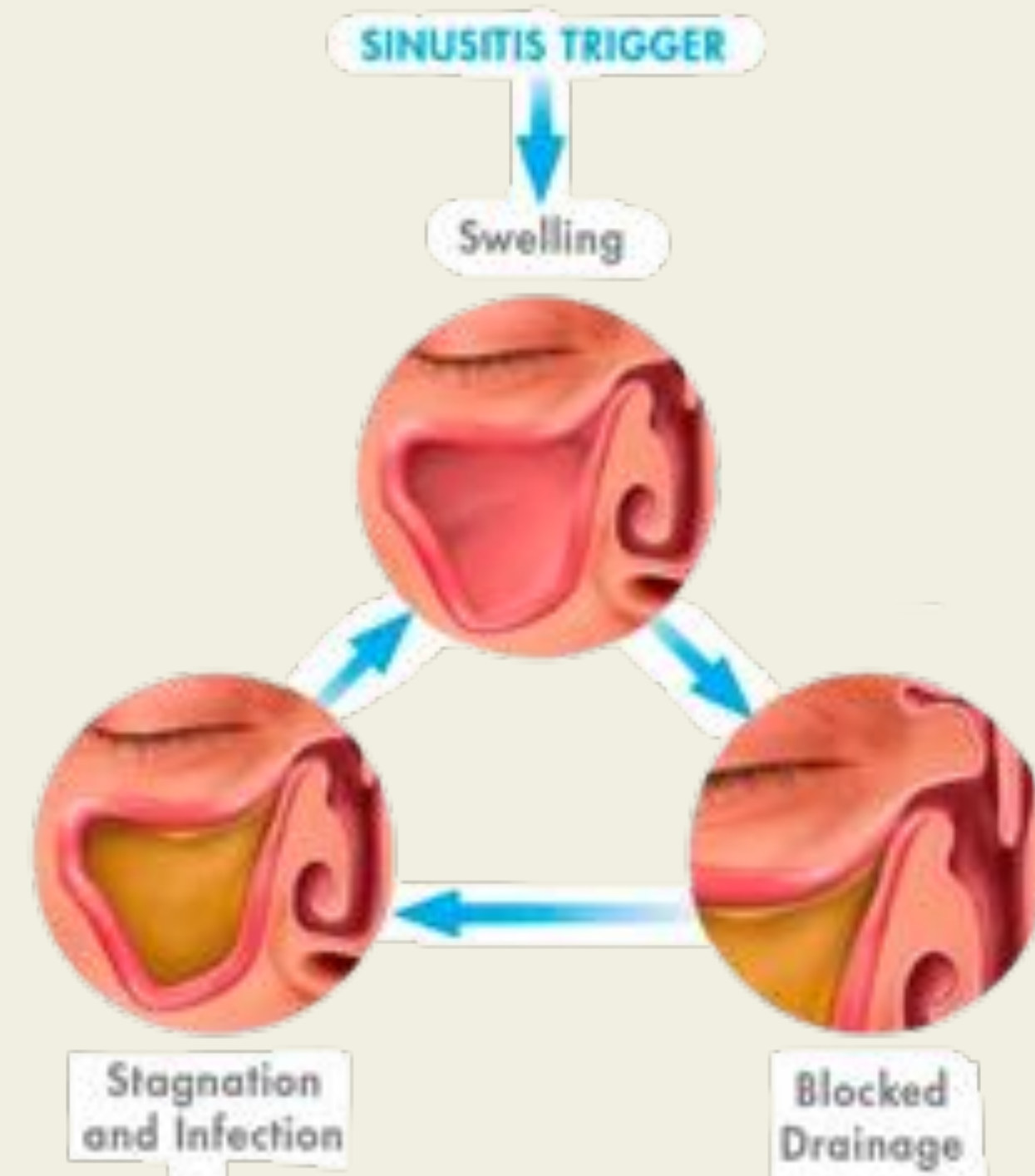


Western

- Decongestant
 - Can make someone more congested after using for 3 days
- Antibiotics
 - Does not address other types of bacteria/infectious agents
 - Eliminates good gut bacteria
 - Increases susceptibility of fungus overgrowth

Sinusitis Overview

- Sinusitis is an inflammation of the cavities within the nasal passages that blocks the drainage of mucus
 - This blockage does not allow air to circulate and prevents elimination of secretions that are made
 - Creates an oxygen-deprived environment that allows anaerobic bacteria to proliferate and leads to sinus infections
- Acute sinusitis
 - Usually does not last longer than 8 weeks
 - Symptoms of facial pressure with discolored mucus and congestion
- Chronic sinusitis
 - Can last years at a time
 - Extremely high levels of longstanding inflammation within the sinuses



Sinusitis Causes

- Can be narrowed down to a few different factors:
- **Infections** are the largest factor
 - Can be caused by bacteria such as *Streptococcus pneumoniae*, or viruses.
 - In chronic sinusitis, it is not uncommon to find multiple different types of bacteria making it hard to treat with antibiotics as these organisms may be resistant.
 - The body's reaction to this infection causes the lining within the sinuses to swell.
- **Allergies** can also cause sinusitis through irritations from dust, pollen, and fungi within the nasal passage leading to inflammation.
- **Physical blockage** from a growth in the nasal cavity or enlarged adenoids can also cause sinusitis.



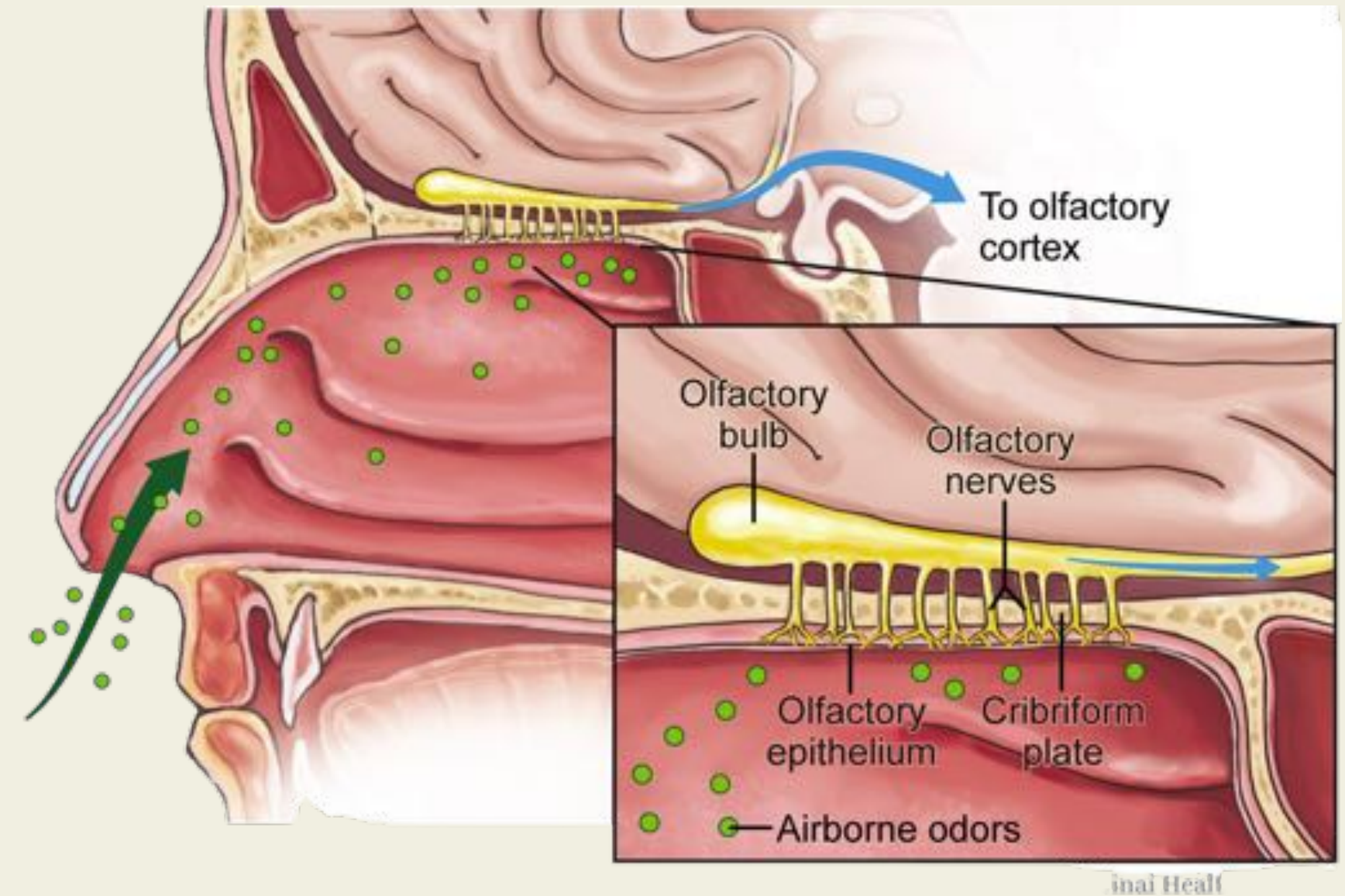
Nasal Congestion, Runny Nose and Post-Nasal Drip

- Nasal congestion occurs when the nasal membrane lining becomes inflamed leading to blockage due to inflamed blood vessels
 - Inflammation of the surrounding blood vessels can be caused by viral infections such as colds, the flu, and gram-positive and gram-negative bacteria.
 - Bacterial lipopolysaccharides can irritate the nasal membrane causing the goblet cells to secrete excessive amounts of mucus causing symptoms of a runny nose
 - Mycobacteria can also infect the nasal passage causing symptoms of post-nasal drip which further causes throat irritation and chronic cough
 - Infections by fungi can cause severe nasal congestion and the nasal passage to be blocked completely
 - Patients with nasal fungal infections may not be able to breathe at all through the nose with a dry and burning sensation inside their nose



Degeneration of the Nasal Structure

- Chronic inflammation of the nasal passage can cause structural damage including the mucosa lining, the blood vessels and the olfactory nerves in the nasal cavity that participate in sense of smell.
- Patients may experience bloody nose, dry and burning sensation, as well as dizziness, pressure inside the head, and poor balance.
- The inflammation can also cause malfunctioning of the lymphatic system in the surrounding area.
 - This can cause an accumulation of excessive wastes and patients can lose their sense of smell completely



Wellness Recommendation

APRO

Sinusitis, Nasal Congestion, Runny Nose, Post-Nasal Drip

Apro reduces sinus inflammation and clears infection by removing the heat in the sinuses and head.

Apro helps remove the excessive pro-inflammatory cytokines in the sinuses as well as reduce the allergic response. Once the air is reintroduced into the sinuses, the exposure helps to kill the anaerobic bacteria.

Let's take a closer look at some highlighted herbal ingredients:



FANG FENG

Ledebouriella / Siler Root

Fang Feng has been shown to have antibacterial effects on Streptococcus which is the most common bacterial organism that causes sinus infections. (Ref 1)



DU HUO

Angelicae Pubescentis Radix, Du Huo Root

Du Huo is a strong anti-inflammatory that has shown to reduce inflammation by lipopolysaccharide (LPS), and decrease the expression of the inflammation factors. It also has the effects of dispelling wind and removing dampness, diffusing impediment, and relieving pain. (Ref 2)

Wellness Recommendation

BITTER & MILLENNIUM

Hay fever / Post-nasal drip

If patients are also experiencing hay-fever symptoms such as itchy eyes, nose, and throat, Bitter is recommended to help clear the excess pro-inflammatory cytokines in the blood and relieve symptoms by clearing Heat in the Blood.

Millennium is recommended to address post-nasal drip caused by allergies through nurturing the Yin.

Let's take a closer look at some highlighted herbal ingredients:



FLOS LONICERAE

Jin Yin Hua, Honeysuckle Flower

Flos Lonicerae, an herb in Bitter, restores function through its anti-inflammatory effects. Multiple studies have been performed that show this herb inhibits the production of histamine, decreases expression of immune related molecules, and down regulates proinflammatory cytokines. (Ref 3)



CALCULUS BOVIS

Niu-huang

This herb in Millennium has a wide range of pharmacological effects on the nervous system, cardiovascular system, respiratory system, immune system and others. (Ref 4)

Wellness Recommendation

CELLGEN & ZY

Degenerated nasal lining

Cellgen and ZY help repair nasal lining damage and regenerate healthy tissue lining by enhancing kidney Yang and nurturing Kidney water.

Let's take a closer look at some highlighted herbal ingredients:



DANGGUI

Angelicae dahuricae radix,

This herb in Cellgen has been used for the treatment of colds, headaches, rhinitis and psoriasis in traditional medicine. Research has been performed on the anti-inflammatory, analgesic, antipyretic, and antioxidant effects. (Ref 5)



OPHIPOGON TUBE

Ophiopogonis Radix, Mai Dong

Ophiopogonis Radix, an herb in ZY, (Ophiopogon root), nourishes the yin, and has been used in clinical practice to promote fluid secretion. (Ref 6)

Expectations & Usage

SINUSITIS

APRO (2 CAPSULES 3X DAY)

IF NEEDED: BITTER(2 CAPSULES 3X DAY)

- Patients can experience symptom improvement in 3 days and 1-2 weeks of Apro is required for significant and sustained results.
- For patients with seasonal sinusitis and have used Apro during the last allergy season may experience similar symptoms during the next allergy season at less intensity and may need a maintenance dose of Apro to help reduce any sinus inflammation.
- If patients are also experiencing allergy related hay-fever symptoms such as itchy eyes, nose, and throat, Bitter Plus is recommended for severe chronic allergy related nasal conditions.
- For severe cases, Apro Nasal Oil is recommended. This externally applied liquid product will allow for quick symptom relief of nasal congestion allowing for easier breathing.

Expectations & Usage

CONGESTION, RUNNY NOSE, POST NASAL DRIP

APRO (2 CAPSULES 3X DAY)

MILLENNIUM (2 CAPSULES 2 X DAY)

IF NEEDED: SYNOGEN (2 CAPSULES 3 X DAY)

- Patients can experience symptom improvement in 3 days and 1-2 weeks of Apro is required for significant and sustained results.
- Millennium is recommended to address post-nasal drip caused by allergies through nurturing the Yin.
- Patients can experience symptom improvement in 1-3 days and 2-4 weeks is required to have significant improvement and sustained results.
- If the post-nasal drip still persists due to chronic allergies, they may have nasal passage degeneration. Synogen should be added to nurture nasal passages through improved blood circulation to the nasal cavity by enhancing the Yang.

If the nasal congestion, runny nose, and post-nasal drip are caused by the following infections:

PATHOGEN	TCM TERM	PRODUCT RECOMMENDATION
Gram-positive bacterium (Key symptom: Excessive mucus/runny nose)	Heat	Apro, Bitter, Brown, Qi Booster, and LC Balancer
Virus	Evil Qi	Woad, Bitter, Brown, Qi Booster, and LC Balancer
Chronic Viral Infection	Evil Qi	Perilla-R
Fungus (Key symptom: Inability to breath through nose)	Heat Toxin	Wave
Gram-negative bacterium (Key symptom: Excessive mucus/runny nose)	Damp Heat	Rhinocin, Baicalein
Mycobacteria (Key symptom: Post-nasal drip)	Cold Damp	ClearLung, Jade, Java, and NewBase
Biofilm/Ulceration (Key symptom: Persistent infection)	Stasis	Biofilmin and Alpinia-N

Expectations & Usage

DEGENERATED NASAL LINING

CELLGEN(2 CAPSULES 2 X DAY)
ZY(3 CAPSULES 3 X DAY)

IF NEEDED:

DEER(2 CAPSULES 3 X DAY)

PEACH(1 CAPSULE 3 X DAY)

SONA (3 CAPSULES 3 X DAY)

- Patients can experience symptom improvement in 3 days and 2-3 weeks is required for significant and sustained results.
- For patients with very severe chronic conditions:
 - If they experience frequent blood nose, Peach is recommended to repair blood vessel damage within the nasal cavities.
 - If they experience dizziness and poor balance, Deer is recommended to repair the damage to the olfactory nerves in the nasal cavities
 - If they have lost their sense of smell, Sona is recommended to improve lymphatic processing to clear the accumulated cell debris.

Hear From Our Patients

Effective Resolution of Chronic Post-Nasal Drip with Excessive Phlegm

David Lifka, DC, Aurora, IL

Dr. Lifka was seeing three patients all of whom were suffering from chronic post-nasal drip with excessive phlegm production. In some of these patient cases, these issues had plagued them for multiple years. All three of the patients began an herbal regimen from Wei Laboratories consisting of Millennium Capsules. After only 1 week, the symptoms of all three patients improved dramatically. Their post-nasal drip symptoms were gone and the excessive phlegm production was eliminated. The patients were overjoyed with the results.



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Research

Wei Laboratories offers a full-range of Chinese herbal supplements to address hundreds of health conditions.

The herbal formulas are determined through the following research process:

- The individual herbs being selected are based on their TCM descriptions and the pharmacological/clinical research publications.
- The use of certain herbal combinations for a specific condition is based on clinical research publications on the successful treatment of the condition utilizing those herbs, our accumulated knowledge, and the practitioner's previous feedback.

Clinical testing of the formula with practitioners undergoes the following process:

- The herbal formula will be tested with practitioners in their clinic for a specific condition which is defined by the TCM and Western diagnosis.
- After obtaining 6 consecutive positive patient outcomes, we will launch the formula for that specific condition.
- Practitioners may continue their clinical testing for other indications and give us their positive feedback. We will then make further testing on those indications with other practitioners until we have 6 consecutive positive patient outcomes before we include the new indication.

Wei Labs has had many practitioners who have participated in this process and have given us valuable feedback in the past twenty years. Some of these practitioners include:

- Dennis Sievers, DC, Kinesiologist, VA; Ronald Mullen, LAC, NC; Brian Hess, DC, VA; Marylin Coady, DC, Functional Medicine, NM; Kamau Kokayi, MD/LAC, NY; John Filippini, DC, Functional Medicine, CA; Charles Lewis, ND, AR; Ayla Wolf, DAOM, MN

Manufacturing Process

Here's why you can always be confident in Wei Laboratories products.



US BASED WHOLESALEERS

All of Wei Laboratories herbal ingredients are purchased through US based wholesalers who must meet the FDA guidelines to sell in the US.



CLEAN INGREDIENTS

Wei Laboratories manufacturing of the products not only meet the FDA requirement, it exceeds it. For example, Wei Labs incorporates a sterilization process which ensures longer shelf-life without the use of any preservatives.



CGMP FACILITY

Wei Laboratories formulas are packaged and produced in a cGMP facility and follows all industry guidelines required by the FDA to ensure our products are top of the line.

Partnership Benefits

Your Vision is Our Focus

Our primary focus is benefiting your practice in as many ways as possible. Let us learn about your practice and vision, then work closely with you to design a comprehensive plan to help you achieve your success.



Marketing Support

Patient Referrals

Addition to Your Staff

Troubleshooting

In Office Marketing Brochures / Flyers

Commission