Do you, a friend, or a family member have asthma?

DID YOU KNOW?

The respiratory system maintains the body's oxygen supply and expels waste through breathing. When air enters the mouth and travels into the lungs, it enters bronchi. Smooth muscle maintains the bronchi's walls; contraction of these muscles determines whether the bronchi dilate or constrict. Inside the bronchi, bronchioles are responsible for regulating oxygen intake, and the movement of the bronchioles is controlled by the sympathetic and parasympathetic nervous systems. Activation of the sympathetic nervous system causes dilation of the bronchioles of the lungs. The muscle in the bronchioles relaxes and oxygen intake increases. On the other hand, when the parasympathetic system response is triggered, Acetylcholine, a neurotransmitter released during this response, constricts bronchioles, prevents oxygen intake, and increases mucus secretion.

WHAT IS ASTHMA?

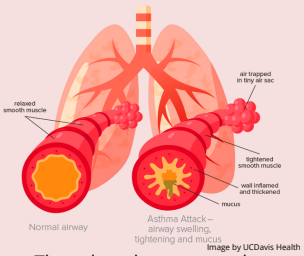


Image by UCDavis Health

Asthma is a respiratory system disease that is triggered by allergic reactions to popular stimulants in the environment. Two processes occur in asthma. IgE antibodies are released by plasma cells. The IgE antibodies respond to stimuli in our daily environment, such as dust, pollen, and dander. When these stimulants (or pollutants) are inhaled, mast cells release histamines, prostaglandins, and leukotrienes, and the mast cells then break down. The leftover cells then contract the smooth muscle, enlarging it and causing the air-way to tighten. This tightening is further sustained by Th2 lymphocytes. These lymphocytes produce interleukins and GM-CSF to maintain the inflammation of the smooth muscle. The second phase of asthma occurs hours later when eosinophils, basophils, and neutrophils along with memory T-cells constrict the lungs and cause inflammation. The narrower airway brought by the inflammation engenders an obstruction, making breathing harder. Because the pollutants in the air irritate the airway and constrict the bronchioles, someone with asthma may experience wheezing, difficulty breathing, and in fatal attacks, death.

This asthmatic response to daily environmental stimuli reveals that the air that we breathe is important. Pollutants and other toxins in the environment increase one's risk of developing asthma and may even exacerbate asthmatic episodes.

Source by Benjamin Sinyor and Livasky Concepcion Perez.

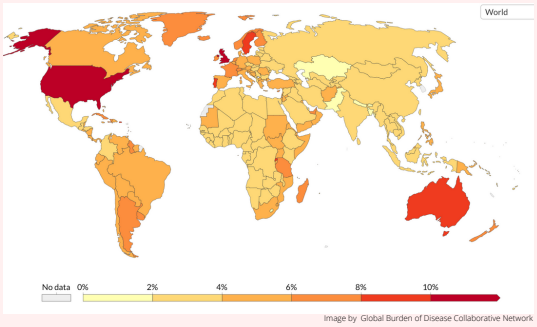


Image by Global Burden of Disease Collaborative Network

Asthma in America

The United States has one of the worst rates of asthma prevalence when compared to every other country due to its atmospheric pollutants and toxins. Specifically, asthma affects approximately 25 million Americans. Nearly 3,400 Americans die each year from severe asthma attacks. Asthma is also the leading cause of disease in children. As of 2019, there were 5.1 million reports of asthma in children. According to the Asthma Allergy Foundation of America, 44.3% of children age 18 and younger who had asthma reported having one or more asthma attacks in the past year. According to an article published by the Environmental Contamination and Toxicology Journal, asthma and asthma-related symptoms occur more frequently in highly-developed countries and in urban populations. On the other hand, asthma is less common in rural populations because of lower exposure to toxins and chemicals in the environment brought by urbanization.

The air that you breathe matters. Make it good air and...

TRY AEROMEDRIN

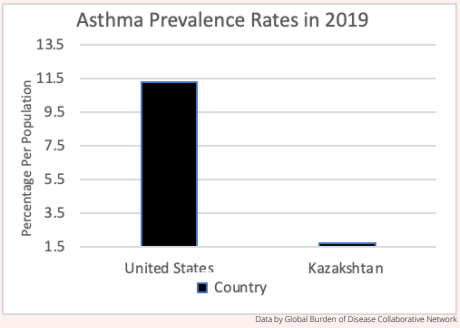
Instead of breathing in air with various toxins and pollutants, use Aeromedrin. Aeromedrin is an oxygen treatment that works by increasing oxygen to your lungs. Its main ingredient is all-natural air that is collected from Kazakhstan, the country with the lowest prevalence rates of asthma in the world.

How does it work?

Aeromedrin is a form of oxygen therapy. In asthma, the airway is more constricted, making oxygen intake more difficult. By directly delivering additional air to your lungs, Aeromedrin continues to supply the lungs with oxygen regardless of the constricted airway. Because Aeromedrin provides additional oxygen to the lungs, it acts as a natural remedy for treating asthma and relieves symptoms of shortness of breath, difficulty breathing, and wheezing.

Frequently Asked Questions

Why is its main ingredient from Kazakhstan?



Data by Global Burden of Disease Collaborative Network

Kazakhstan had the lowest global rates of asthma in 2019 (1.7% of the population). On the other hand, the United States has a much higher rate (11.25%). Consequently, the air quality index (AQI) in Kazakhstan is much lower than that of the United States. Thus, the air in the United States is of lower quality than in Kazakhstan. Thus, a way to lower asthma rates in the United States may be to inhale cleaner air.

How is Aeromedrin different from other forms of medication?

Aeromedrin is a treatment for asthma that contains *all-natural* ingredients. While other competitors advertise steroids and medications, we use natural ingredients to ensure that our clients receive the best, most natural form of treatment as possible!

Is Aeromedrin effective in different populations?

Yes, Aeromedrin's main ingredient has been used by all populations successfully, and it is completely safe.

Choose Aeromedrin because when you breathe better, you live better.
For more information on this product, contact biomedpharmawustl@gmail.com