

# COVID-19 & BloodFX: Introducing A Supplement Strategy To Deter The Coronavirus

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# A Supplement Strategy Designed To Deter COVID-19

**Cardiovascular issues and high blood pressure are associated with the bodies declining ability to make Nitric Oxide. BloodFX was designed to help improve the circulatory system by assisting the body in:**

**Increasing nitric oxide**

**Reducing inflammation**

**Reducing calcification of blood vessels**

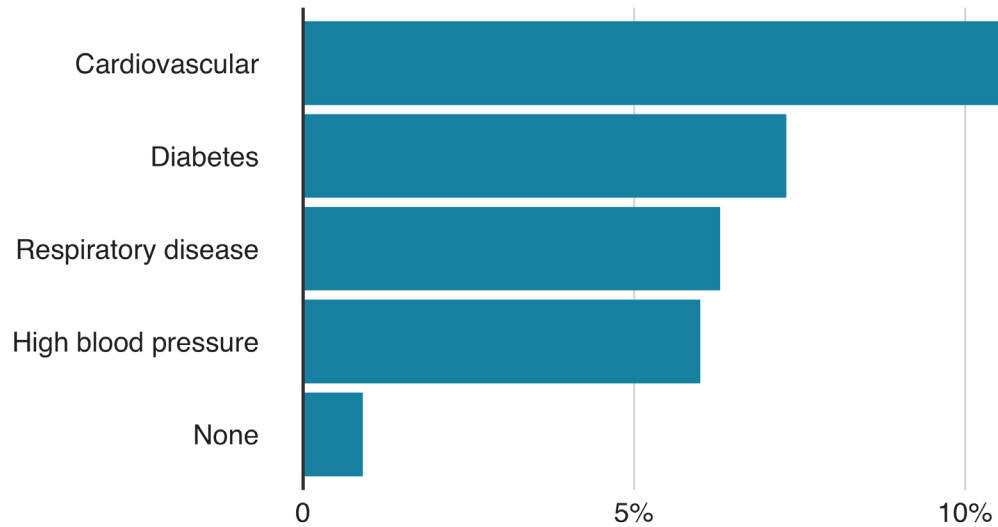
**The FDA just granted Emergency Approval for Nitric Oxide Gas Therapy to treat late stage patients suffering from COVID-19**

In February 2005, The Journal Of Virology published the study, “Nitric Oxide Inhibits the Replication Of Severe Acute Respiratory Syndrome Coronavirus”.

# COVID-19 Kills People Those Over 50 With Blood Flow Issues

## Death rates depend on underlying health

Proportion of deaths among confirmed cases

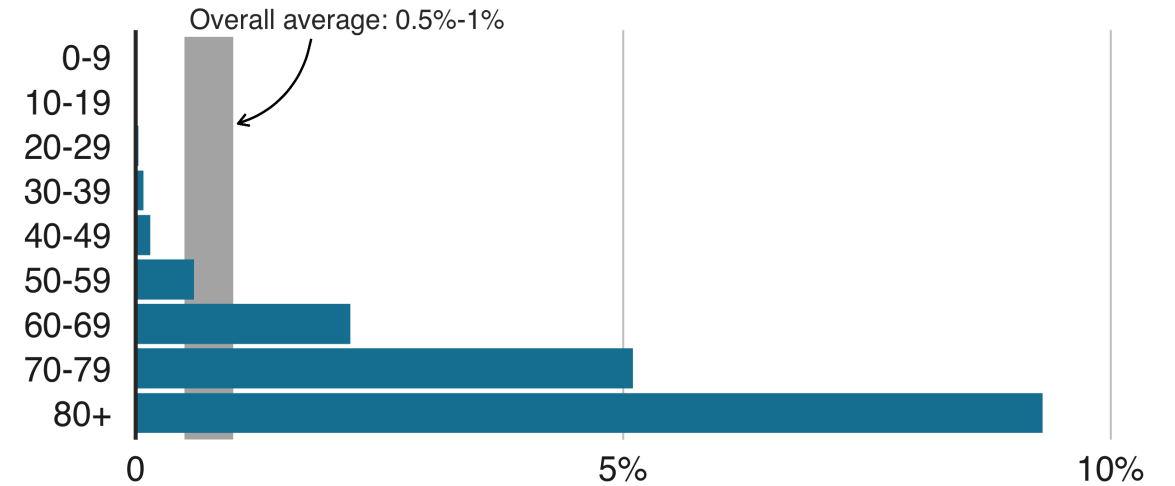


Source: Chinese Centre for Disease Control and Prevention, Feb 18



## Death rates depend on age group

Estimated proportion of deaths among infections



Source: Imperial College London, 16 March, SAGE



# Cardiovascular disease is the leading cause of death in the world

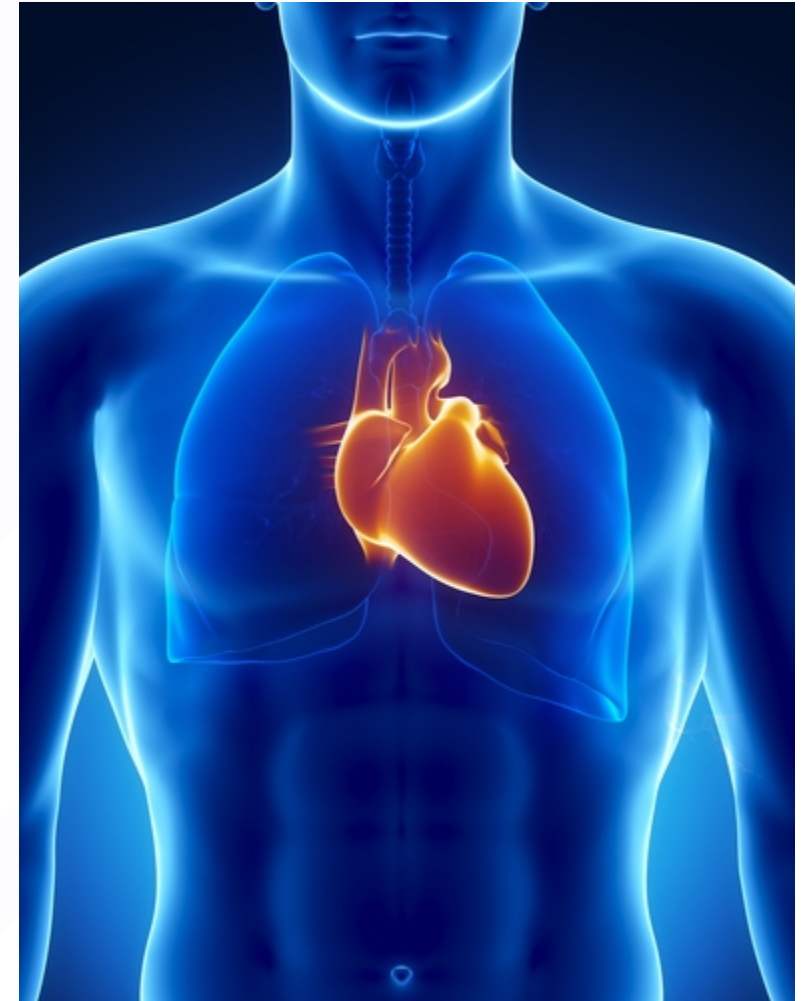
48%

percent of all adults in the United States have some form of cardiovascular disease<sup>1</sup>



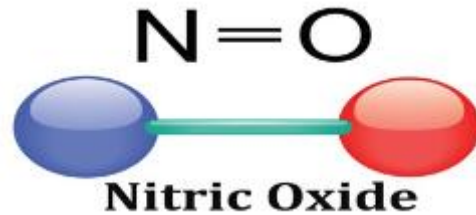
28%

Cardiovascular disease and stroke account for over 28% of death in the USA, the majority of death are from stroke and heart attacks

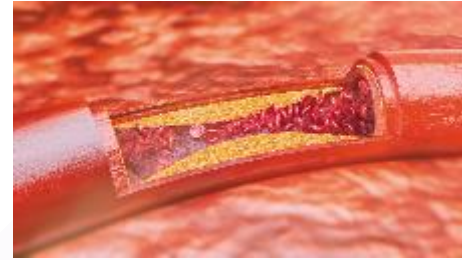


# There are 3 conditions that can contribute to cardiovascular disease

Cardiovascular disease is a dysfunction of the blood vessels. Most common causes include...



Decline in **nitric oxide** production (measured in part by a rise in blood pressure)



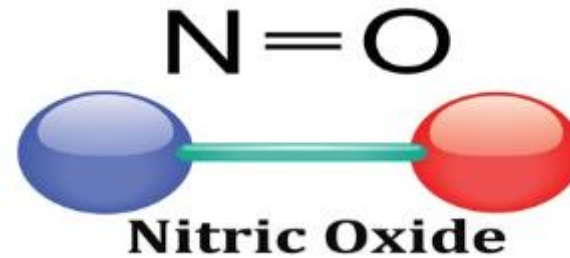
**Atherosclerosis:** the build up of soft plaque and inflammation of the blood vessels



**Arteriosclerosis:** calcification and hardening of the blood vessels causing the loss of vascular flexibility and an increase in blood pressure

Note: "Sclerosis means narrowing"

# Problem #1: Decline in nitric oxide (NO) production



## Facts about NO



- A signaling molecule that, as a gas, is **produced in the gut** from nitrates (green leafy veggies and beets) **and the endothelium** - a single layer of cells lining the inside of blood vessels that make NO from the amino acid L-Arginine.
- Regulates most cellular functions.
- Diminished NO production is associated with the onset of most chronic diseases as well as aging.

## Trivia about NO

01

The Nobel Prize was awarded in 1998 to 3 scientists that discovered how nitric oxide functions

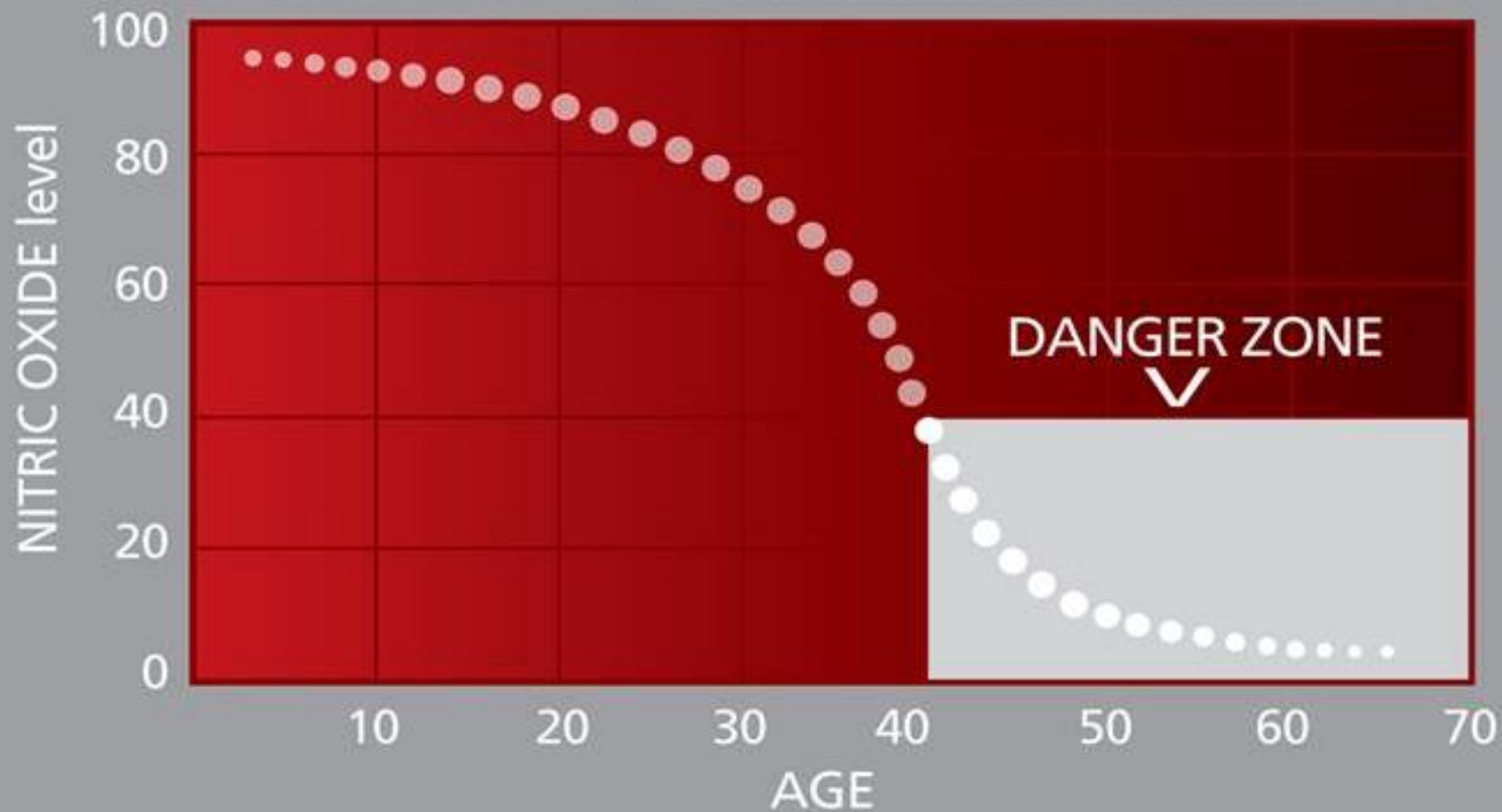
02

The president of the AMA that year, Dr. Valentine Fuster, declared the discovery of NO was **one of the most important in the history of cardiovascular medicine**



**As nitric oxide production declines blood pressure increases, elasticity of blood vessels declines and plaque increases**

## NITRIC OXIDE production declines with age



Nitric Oxide  
Declines with  
age

# The downside of Nitric oxide and dysfunction associated with aging



Decline in nitric oxide,  
increase in blood pressure

1

Accumulation of toxins,  
increase in inflammation

2

3

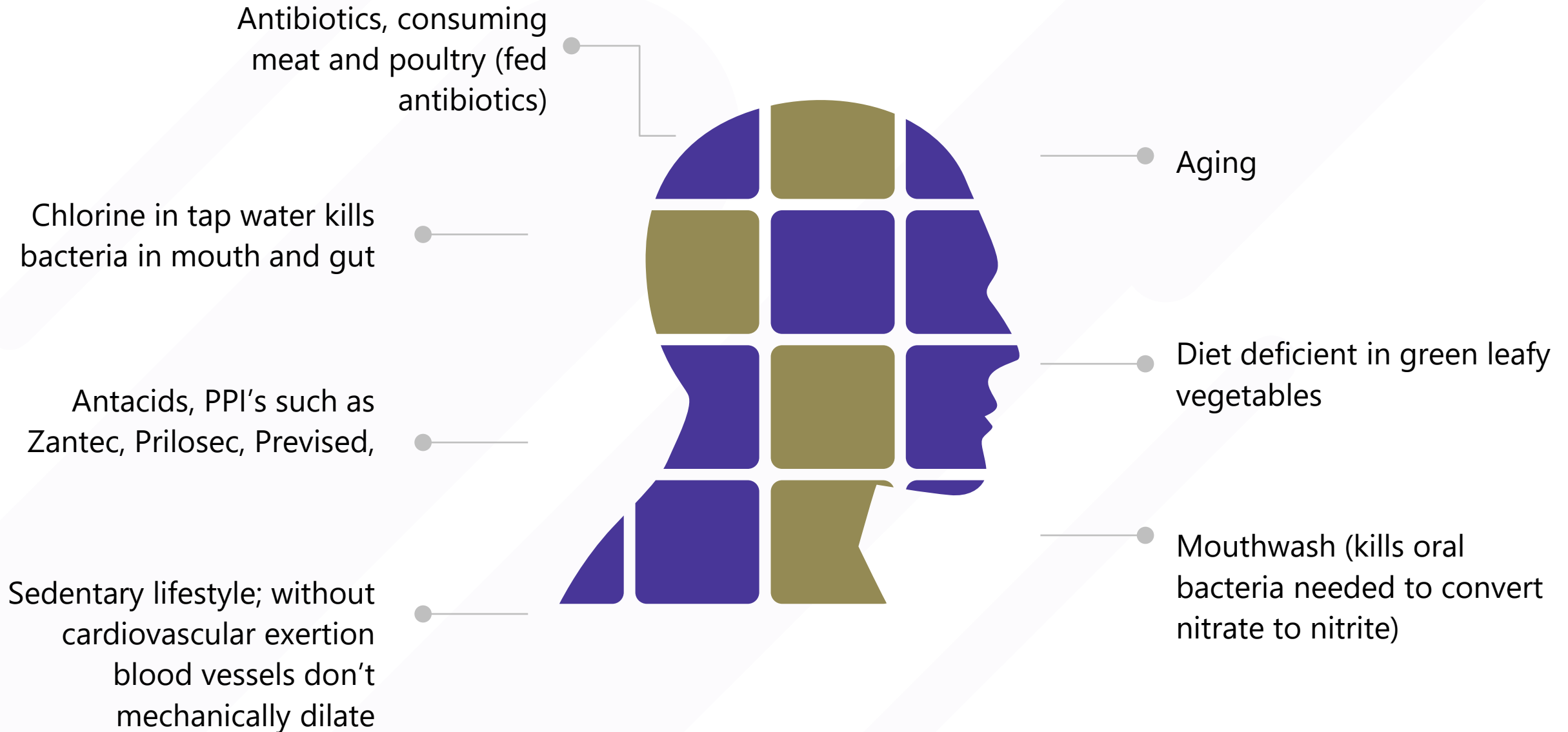
Decline in hormones and  
HGH, loss of muscle mass  
and bone density

4

Insufficient delivery oxygen  
and nutrients to the cells



# Causes of Nitric Oxide Decline



# How is Nitric oxide deficiency treated?

1

Nitro-glycerine -  
Short acting, causes  
headaches

2

Viagra, Cialis, Levitra  
(originally designed as  
blood pressure  
medicine; side effect  
was erection)

3

Minoxidol (originally  
designed as blood  
pressure medicine; side  
effect was hair growth)

4

Diet – green leafy  
vegetables or beets  
chewed 30 times;  
juicing is not effective  
due to brief time of  
exposure to mouth  
bacteria

5

Oral and Gut  
Probiotics

6

**BloodFX Supplement**

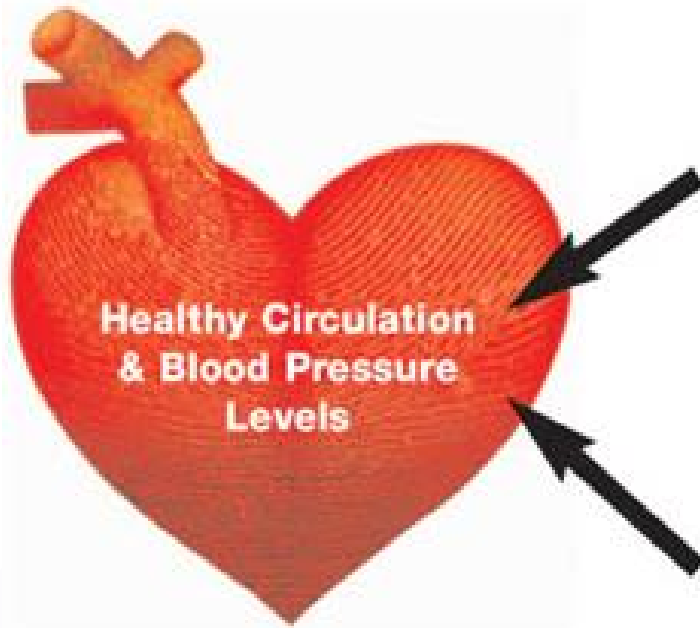
# Deterring The Replication Of The Coronavirus By Increasing Nitric Oxide!





After the SARS outbreak was completely contained in late 2003, scientists continued their research efforts on this coronavirus because no effective vaccine nor drug treatment could be developed for this coronavirus. Here is what these scientists discovered.

**The ubiquitous, smallest known bioactive molecule, nitric oxide, is actually an extremely effective antiviral against the SARS-CoV coronavirus.**

*Nitric Oxide Gas Inhalation for Severe Acute Respiratory Syndrome in COVID-19. – Full Text View – ClinicalTrials.gov <https://clinicaltrials.gov/ct2/show/NCT04290871>*

# The Nitric Oxide Pathways



Pathway	Increased with	Affected by age?
<b>Intake from salivary glands</b> 	<b>Healthy diet having NO potential</b> 	<b>No</b>
<b>Produced by endothelium</b> 	<b>Regular exercise</b> 	<b>Yes</b> Endothelial production declines to 50% of what one needs by age 40. Even exercise cannot restore it all.

Two pathways of nitric oxide

# Solution #1: BloodFX's twin engines of Nitric oxide



## Organic mango powder "Careflow" (INDIA)

- Made from a special type of Mango, *Mangifera indica*
- 100% pure mango fruit powder that is low in sugar.
- In vitro and human studies demonstrated that Careflow **activates key metabolic enzymes**:
  - SIRT1 protein, which extends life span and delays aging; and
  - Endothelial nitric oxide synthase (eNOS), which supports circulation and endothelial function.



## Organic fermented beet root powder (Asia)

- Fermented beets are made more bioavailable through fermentation — plus it produces the beneficial bacteria and enzymes.
- Supports healthy blood pressure as it contains nitrates that are vasodilators.
- Improves endothelial dysfunction and the other ED, erectile dysfunction. This leads to healthier blood vessel flow. Healthier blood vessel flow improves erections. Improves athletic performance by boosting your stamina and muscle blood flow and recovery.

## Problem #2: Plaque Builds Up with age

### As We Age We Lose 85% of Our Ability to Produce Nitric Oxide

Narrowing of Arteries Due to Age-Related Inability to Produce Nitric Oxide

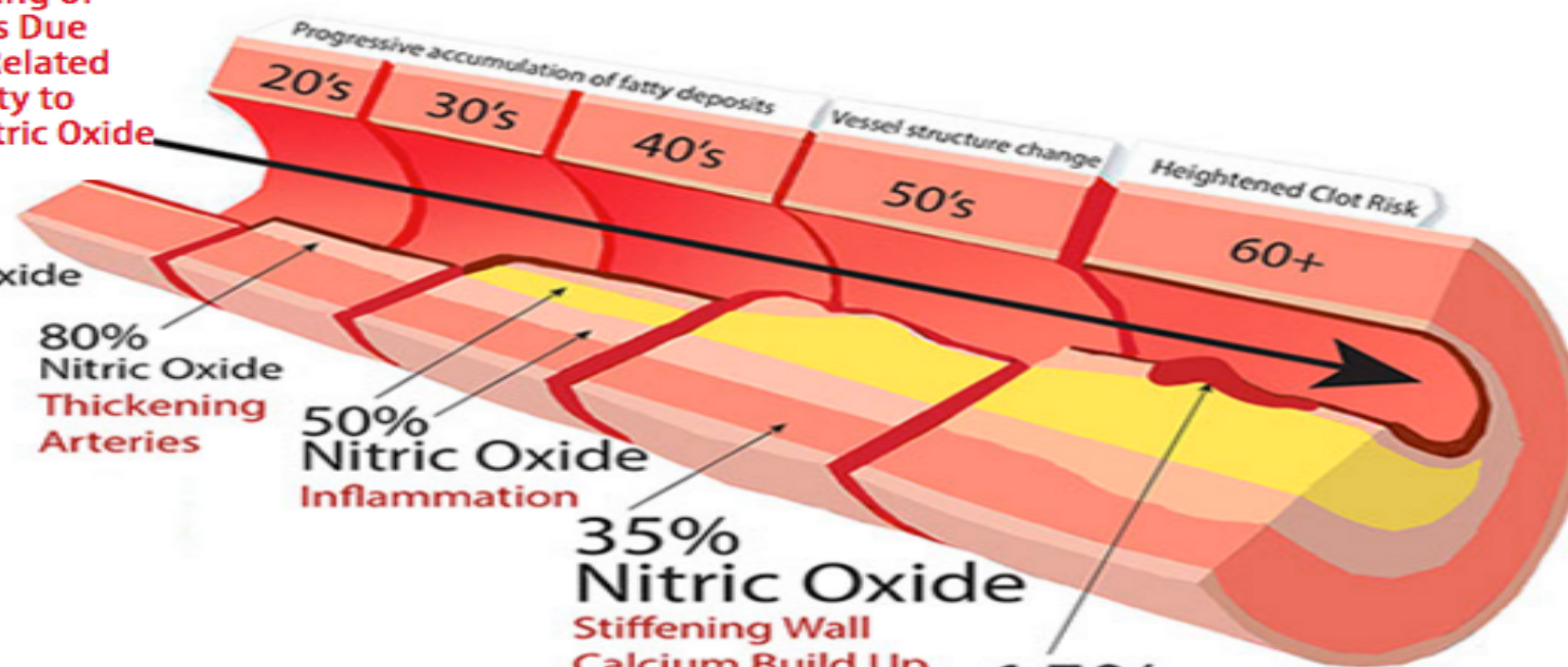
100% Nitric Oxide

80% Nitric Oxide  
Thickening Arteries

50% Nitric Oxide  
Inflammation

35% Nitric Oxide  
Stiffening Wall  
Calcium Build Up

15% Nitric Oxide  
Rupture  
Possible Heart Attack



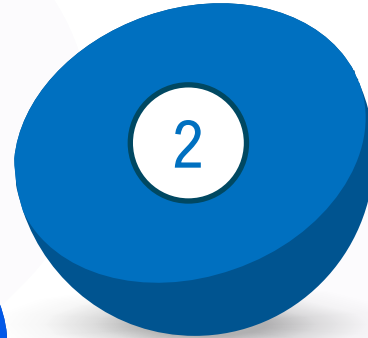
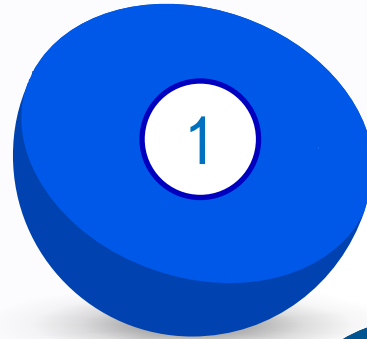
#### In Your 60's and Beyond

As you get older your arteries, due to a lack of nitric oxide, get more and more narrow and less oxygen and nutrient-rich blood gets to your cells and organs. This begins to accelerate the aging process. Our skin wrinkles, our hair grays and thins, arthritic pain (inflammation) settles into our joints, our blood pressure rises, arteries harden, thicken and clog, we become insulin resistant, overweight and pre-diabetic, our mental acuity and memory become diminished, impotence settles in, energy and vitality are sapped and we lose the zest for life we had when we were younger. Basically we, like grass without water, begin to wither and die as less and less blood flows to our cells and organs.

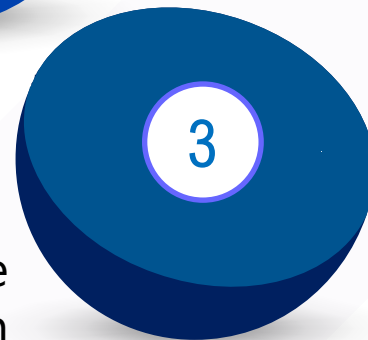
The good news is this process can be reversed and youthful health regenerated. Dying grass comes back to life with water. With the increased and long lasting nitric oxide production and nutrition provided by Cardio Miracle you too can renew your life.

# Causes of plaque accumulation atherosclerosis

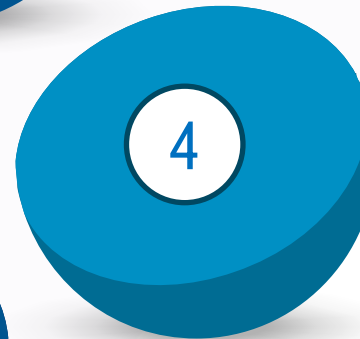
High blood pressure



Oxidized small dense LDL particles



Immune system response and plaque formation



BloodFX supplement: (Pomegranate) prevents oxidation of small dense LDL particles (prevents inflammation)

## Solution #2: Preventing Plaque and viruses: Pomegranate (Glyphosate Free)

**Pomegranate** showed **antiviral** action against many viruses: influenza, human immunodeficiency virus (HIV), herpes simplex virus (HSV), and adenoviruses in multiple studies. Oxidized low-density lipoprotein (LDL) is a harmful type of cholesterol produced in your body when normal LDL cholesterol is damaged by free radicals. This causes inflammation leading to hardening of the arteries. The resulting decrease in blood flow increases your chances of a heart attack.



### Pomegranate



- Protects the cardiovascular system:
  - Prevents damage to arterial walls
  - Promotes healthy blood pressure levels
  - Improves blood flow to the heart, and
  - Prevents or reverses atherosclerosis.

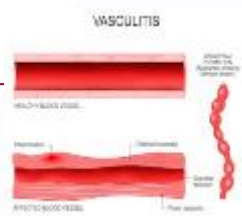


- Is a significantly more potent antioxidant than red wine, green tea, and other fruits.
- **BloodFX** uses **300 MCG** of the highest quality Pomegranate extract which is the **minimum effective dose** – and because it is expensive most other supplements use far less.



# Problem # 3: Declining blood vessel elasticity due to calcium deposits in the arteries (arteriosclerosis)

Vitamin D3 and vitamin k2 deficiency



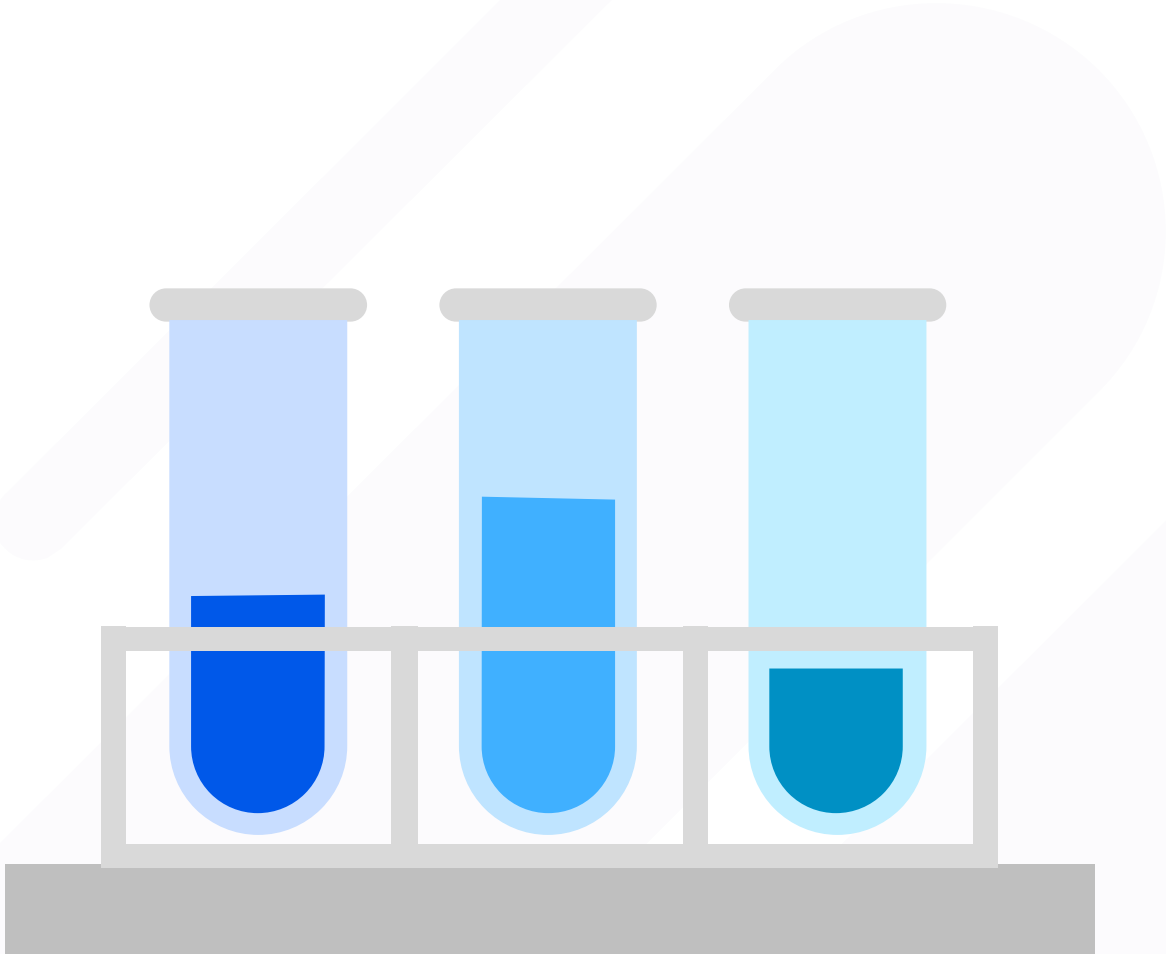
Inflammation of the blood vessels through aging

Insufficient nitric oxide production



Nutritional supplement:  
Vitamin D3 + K2-7  
supplementation BloodFX

## Solution #3: Vitamin D and K 2-7



They inhibit vascular calcification in the soft tissue of the circulatory system



They are both fat-soluble vitamins and play a central role in calcium metabolism:

- Vitamin D promotes the production of vitamin K-dependent proteins, which require vitamin K to function properly.
- Without K2 vitamin D can promote kidney stones, hardening of the arteries and misdirected calcium.

# The benefits of Vitamin D and K 2-7 have been scientifically proven

A Rotterdam Study looked at 4800 healthy people 55-year-old and followed them for 10 years...



- The study found that vitamin K2 -7 supplementation showed a 50% reduction in heart attacks and a 50% reduction in atherosclerosis
- Main component of the Japanese and Okinawan Diet (longest lived women in the world) through fermented soy beans (Natto)
- Our vitamin K 2-7 is supplied by **NattoPharma**, maker of pharmaceutical grade Vitamin K2 menaquinone-7. We supply 180 MCG which is the minimum effective dose and remains active for 24 hours.

# One Product That Addresses All 3 Issues: BloodFX

*(Fermented Beet Root Powder + Mango Powder) + (Pomegranate) + (Vitamin K2-7 + D)*

## Optimizing Circulation

- PROMOTES PRODUCTION OF NITRIC OXIDE IN THE GUT AND BLOOD VESSELS
- HELPS INHIBIT LIPID OXIDATION
- SUPPORTS CALCIUM ABSORPTION

[www.LifeforceIQ.com](http://www.LifeforceIQ.com)



# BloodFX Is Manufactured At World Class Facility

BloodFX Is Produced In A Facility That Has The Following Certifications

- cGMP to Dietary Supplement Rule (NSF International)
- Certified Organic (QAI US), (Procert Canada)
- Kosher (Star K)
- Halal
- Non-GMO (Non-GMO Project Verified/Food Chain ID)
- Fairtrade / Fair for Life (Institute for Market Ecology)
- Accreditation of the Microbiology Laboratory (AOAC Laboratory Proficiency Testing Program – A2L2)
- SQF Level 2 Certified

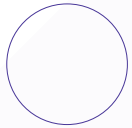
For A Limited Time We Are Offering A 20% Discount  
On Purchases of 2 or More Bottles Of BloodFX

<https://lifeforceiq.com/antiviral-products/>



# THANK YOU.

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