

What happens to our hearts as we age?

Each heart cell has thousands of mitochondria – in some cases making up over half the volume of each cell. Why? Because your heart is one of the hardest working organs in your body and needs a constant supply of energy to contract and relax the heart, amongst other functions.

Your heart requires huge amounts of ATP energy to pump blood – it beats 100,000 times a day and 2.5 billion times over an average lifetime.

As we get older our mitochondria start to malfunction and deliver less energy to the cells that make up our cardiovascular system. If your mitochondria are not working optimally then it can have a significant effect on the energy available to your heart and your cardiovascular health.

Malfunctioning mitochondria also produce excess free radicals, which cause oxidative damage if not neutralized by antioxidants.

This puts our heart in a state of oxidative stress, which has long been implicated in the development of a number of heart function disorders and is linked to over 200 different diseases.

Excess free radicals in our vascular system also react with and deplete nitric oxide – a very important molecule that our bodies use to naturally dilate our blood vessels.

The result... as we age our cardiovascular system gradually declines to the point where disease manifests.

People with heart problems often exhibit CoQ10, L-carnitine, D-ribose, and/or magnesium deficiencies.

MitoQ Heart supports heart energy and may be suitable for people who have been prescribed statins as CoQ10 levels are often depleted by statins.



Always read the label and use as directed.
If symptoms persist, see your healthcare professional.

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Every day your heart pumps blood through 90,000 kilometers of blood vessels.

That's 300,000 tons of blood in a lifetime. No muscle in the body is as strong nor expected to keep at it day and night for 80 years.

As we age our heart's capacity to pump oxygen and blood around our body can diminish due to oxidative stress.

NEW scientifically proven MitoQ Heart repairs oxidative damage and powers your heart.



MitoQ Heart is a ground breaking formula for supporting heart and circulatory health. It features our patented, scientifically proven antioxidant, MitoQ, which is 847 times better than CoQ10 at targeting heart mitochondria. It also contains L-Carnitine, Magnesium and Vitamin D – essential heart health ingredients.



The ingredients in MitoQ Heart can help in the following ways.

MITOQ

- Delivers CoQ10 into the mitochondria, supports endothelial function, normal blood pressure and heart rate and cardiovascular protection.
- Is fundamental to the ATP recycling process and improves cellular energy levels.
- Acts as an antioxidant to protect mitochondrial membranes from free-radical damage.

L-CARNITINE

Fundamental to the ATP energy recycling process and helps the body convert fuel to energy by transporting fatty acids across mitochondrial membranes.

MAGNESIUM

Like a spark plug central to the process, Magnesium ‘turns on’ the enzymes that drive the entire metabolic reaction of ATP energy generation.

VITAMIN D3

Supports cardiovascular health via several different mechanisms. It has been shown that normal Vitamin D levels are associated with a healthy cardiovascular system.

ACTIVE INGREDIENTS PER CAPSULE

Dose: 2 capsules each morning.

- Mitoquinol mesylate equivalent Mitoquinol 5mg
- L-Carnitine L-Tartrate equivalent to L-Carnitine 200mg
- Magnesium Aspartate equivalent Magnesium 67.5mg
- Dry Vitamin D3 equivalent Vitamin D3 0.0125mg (500IU)

**YOUR CELLS POWER YOUR HEART.
MITOQ POWERS YOUR CELLS.**

