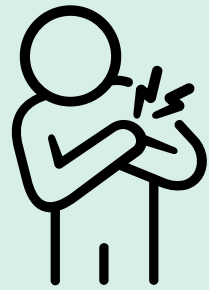


Market Trend 101:

Is your heart aging early?
你心脏“早衰”了吗? 

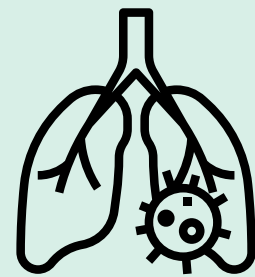


Statistic Cause of Death 2023



16.1%

Ischemic Heart Disease



13.3%

Pneumonia

Principal Cause of Death 2022



1.7%

Hypertensive Disease



1.8%

Chronic Lower
Respiratory Disease





Heart Disease Is The **#1** Cause Of Premature Deaths In Malaysia

Shockingly, 1 in 4 deaths is linked to heart disease, with over one-third of heart attack fatalities occurring in those under 60.

(DOSM, 2023)

The Principal Causes of Death by Age Group

41-59 years



20%

Ischemic Heart Disease

60 years and over



16.7%

Ischemic Heart Disease

What Is The Possible Root Cause?



Unhealthy Lifestyles

- Diets high in **processed foods, sugars, and fats**, combined with **low physical activity**, contribute to **obesity** and **high cholesterol**.



Smoking & Alcohol

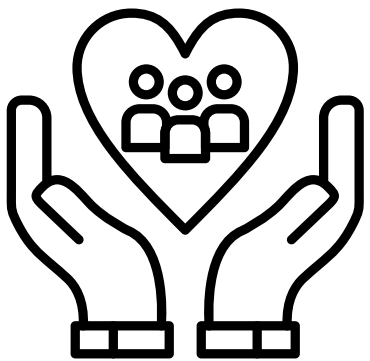
- These habits **damage blood vessels** and **accelerate plaque buildup**, leading to **early heart aging**.

What Is The Possible Root Cause? (cont.)



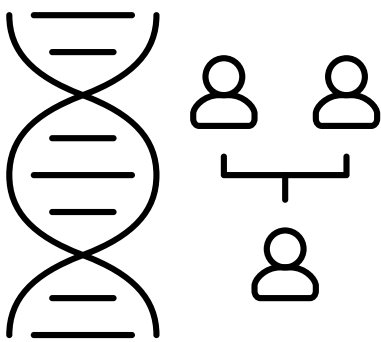
Stress & Mental Health

- Chronic stress **elevates blood pressure** and leads to **poor coping mechanisms** like **overeating** and **smoking**.



Lack of Preventive Health Measures

- Many people neglect **regular screenings**, leading to **late diagnoses** of high blood pressure and diabetes.



Genetics

- **Family history** increases the likelihood of developing heart disease early.

Here are some key facts to consider:

Every cell in your body relies on omega-3s and omega-6s.

These **essential fatty acids** are crucial for metabolic processes like **inflammation management**, **hormonal regulation**, and **cognitive function**.

Your body can't produce omega-3s or omega-6s on its own—you need to obtain them through your diet.



The Premium Omegas with Superior Quality that We Offer

TRIENOL BOOST™
MICROENCAPSULATED TOCOTRIENOL

careflow®


ahiflower®



TRIENOL BOOST™

MICROENCAPSULATED TOCOTRIENOL

- **Potent blend of complete isomers of palm tocotrienol bioactive complex** (α , β , γ and δ) that available in both **powder (25%) & oil forms (50%)**
- **40–60x** more potent antioxidant than α tocopherol
- **Advanced NutriSeal™ technology for excellent water dispersibility and controlled release formulation**
- **Utilizing supercritical fluid extraction**
- **Sustainable & traceability source**



- A **potent anti-inflammatory metabolites**, that 'resolve' inflammation
- A **complete and balanced omega composition enriched with DHA**
- **Contains more biologically advanced omegas than any other plants source.**
- The **richest naturally-occurring source of stearidonic acid (SDA) & excellent source of gamma-linolenic acid (GLA).**
- A **sustainable and traceable vegan omega**
- Contains **75%** greater adjusted total omega 3+6
- **18-20% SDA** (Flax 0%), **5-8% GLA**, comparable to Evening Primrose Oil (Flax 0%)
- Converts to EPA up to **4x** more efficiently.

MECHANISM OF ACTION

In vitro study of effects on master regulators
SIRT1
SOD & inflammatory markers

In vitro study on eNOS activation

CLINICAL BENEFITS

Short-term improvement of
microcirculation

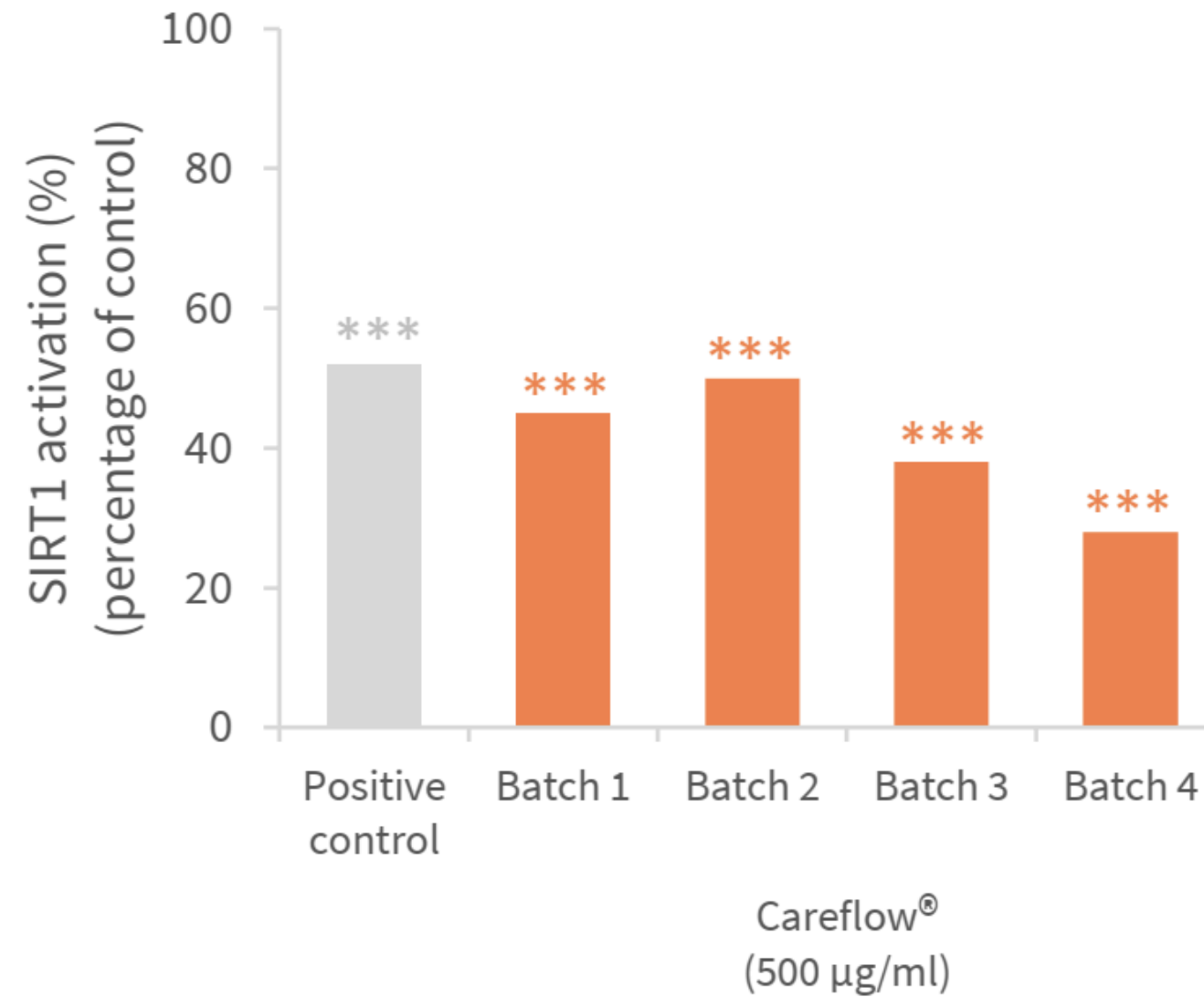
Longer-term improvement of
microcirculation

KEY FEATURE

- ✓ Plays a role on the activation of SIRT1, for cellular metabolism
- ✓ Protects metabolic homeostasis (SOD, inflammatory markers)
- ✓ Acts on the activation of eNOS
- ✓ Significant improvement of microcirculation in acute study
- ✓ Significant improvement of vascular function over a month of supplementation
- ✓ Clinical results & publications are available

ACTIVATION OF SIRT1

Fluorescence assay



SIRT1 was activated by more than 30% with Careflow[®]

Luminescence assay




SIRT1 was activated by more than 60% with Careflow[®]

Thank You

Contact us to Know More

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