

# OPTHAUVIT

A Product of Surgeway Biosciences

## About Surgeway Biosciences

- SurgeWay Biosciences is a pharma export house with an increasing presence in many countries
- ► The company is part of a larger group which has been in the Pharmaceutical Industry for the past 36 years/since 1984

#### **Our Niche Product Portfolio**

- Unique Food Supplements
- US-FDA Medical Devices

- Patented Herbal Products
- Specialized Drugs



## COMPOSITION

Each capsule contains:

Vitamin C 40 mg

Lutein (10%) 30 mg

Zinc 10 mg

Manganese 5 mg

Copper 0.75 mg

Selenium 100 mcg

Zeaxanthin (30%) 5 mcg

Vitamin E 10 I.U.



## INTRODUCING OPTHALVIT

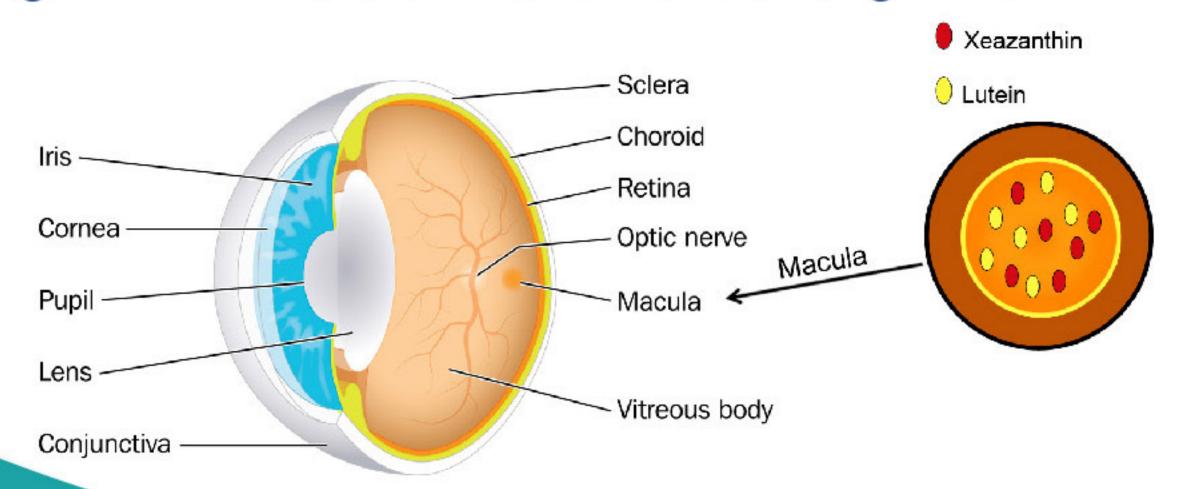
- ▶ OPTHALVIT is a nutritional supplement specially designed for healthy eyesight. This powerful antioxidant combination prevents oxidative stress in the eyes.
- ▶ It prevents the cataract formation and macular degeneration.
- This formulation is rich in carotenoids, antioxidants and minerals that are essential for the healthy eyesight.
- ▶ It mainly works by protecting the macular region of the retina, which is responsible for the central vision.



## WHAT DOES OPTHALVIT CONTAIN?

#### Carotenoids such as lutein and zeaxanthin

- It blocks the blue light from reaching the underlying structures in the retina and eventually prevents the light-induced oxidative damage, which causes macular degeneration.
- Lutein and zeaxanthin also improve the visual acuity.
- Lutein and zeaxanthin are helpful in improving the macular pigment optical density and delaying the progression of cataracts and macular degeneration.





### Vitamins like Vitamin C and Vitamin E

- These are potent antioxidants, which support eye health by reducing the cataract risks, slowing down the progression of age-related macular degeneration and protecting the visual acuity.
- These vitamins protect the eyes against the damage caused by inflammation and UV exposure.

### Minerals like Selenium, Zinc and Copper and Manganese

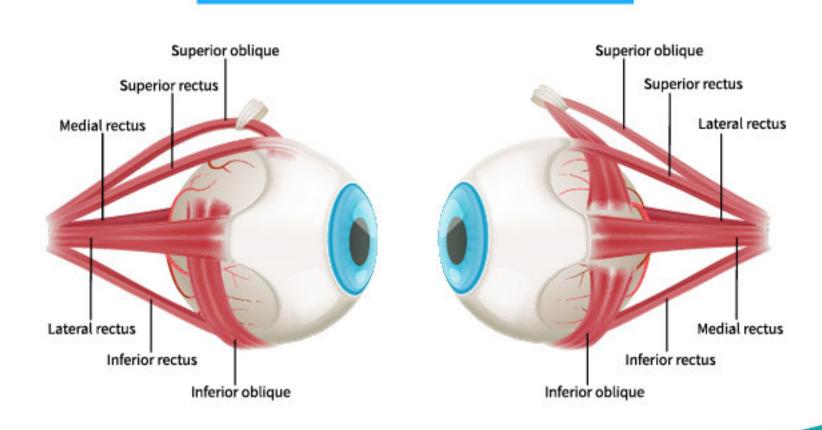
- Copper controls the oxygen levels in the eye tissue and its deficiency can cause impaired vision and vision loss.
- Zinc and selenium together keep the intraocular pressures low and protect the eyesight against UV damage.
- Zinc delays macular degeneration in elderly people.
- Manganese improves the ocular functions of the eye.



## SUPPORTIVE IN THE TREATMENTS OF:

- As a nutritional supplement for healthy eyesight
- Cataract
- Age-related macular degeneration
- Retinitis pigmentosa
- Diabetic retinopathy

#### Muscles of the Human Eye

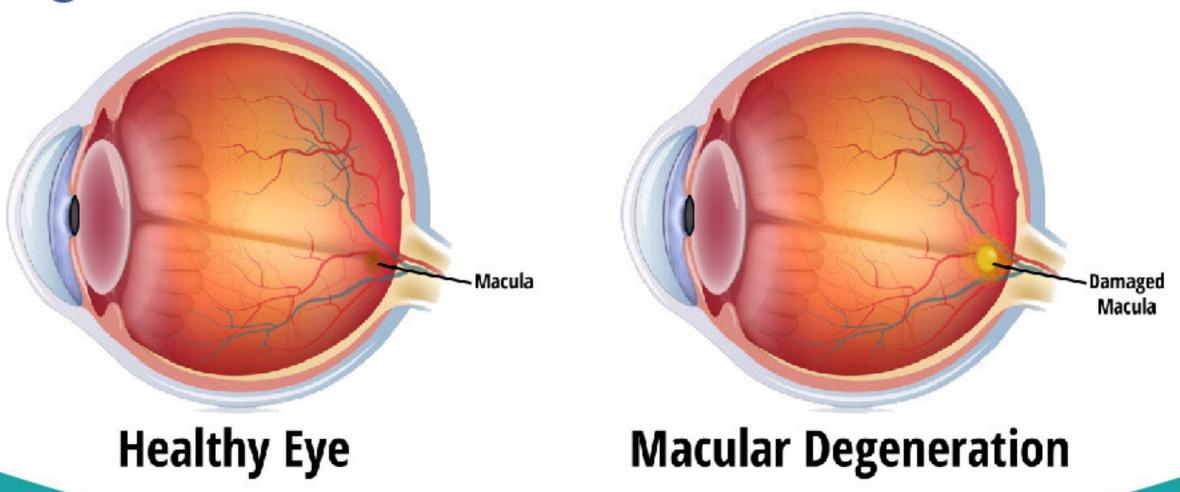




Say No To Spectacles

## SOME SHOCKING FACTS ABOUT CATARACT

- 50% of people over 75 suffer from "Cataract in Western world". Developing world much higher
- 90% of cataract vision impairment and blindness are found in developing countries





#### IS SURGERY THE ONLY OPTION TO PREVENT CATARACT?

YES; if the cataract is established

However, as per Presmed Australia, it can be averted if our diet consists of: Vitamin C, Vitamin E, Lutein, Zeaxanthin, Beta-carotene, Omega-3 fats, Protein, Fibre, Niacin, Riboflavin, Thiamine, Folate and Vitamin B12

**OPTHALVIT** has been developed in such a way that

- It contains most of the essential ingredients that are not harmful to our body,
- Cost effective and
- Can be taken by anyone.



## SOME SHOCKING FACTS ABOUT AGE RELATED MACULAR DEGENERATION (AMD)

- Most common cause of irreversible blindness and visual impairment in developed countries
- 50% of people >50 years have AMD
- 2/3 of 90 years old have AMD



## CAN AMD BE TREATED OR PREVENTED THROUGH USE OF ANTIOXIDANT SUPPLEMENTS?

As per Presmed Australia, it can be treated, if the supplement is rich in- Vitamin C, Vitamin E, Beta-carotene, Zinc and Copper.

**OPTHALVIT** contains all these ingredients except Beta-Carotene, which increases the risk of lung cancer in smokers. Hence, beta-carotene has been replaced with carotenoids such as Lutein and Zeaxanthin.



## USP's

- ▶ It doesn't contain Omega-3
- Omega-3 can interact with a number of medications especially with blood thinning drugs
- ▶ It is Cost effective, since Omega-3 inflate the pricing of eye supplements
- ▶ It doesn't contain Beta-carotene, which increases the risk of lung cancer in smokers
- Instead of Beta-carotene, OPTHALVIT contains carotenoids such as Lutein and Zeaxanthin, which our body is unable to produce.



# THANK YOU FOR YOUR TIME! For more Information:

Please get in touch with:

## Surgeway Biosciences

Address: No. 32, 3rd Main Road, K.K. Plaza, Hanumanth Nagar,

Bangalore-560019

Email: hitesh@surgeway.com Phone: +91-9886068550

