

# No Cold®

Maintaining health and immune system

## Pharmacological Action:

**Echinacea purpurea:** Relieves colds, fever, inflammation of the mouth & throat, cough & bronchitis. Studies show that echinacea stimulate the immune system & may reduce the duration of colds & minor infections of the respiratory tract. One of the ways that echinacea works in the immune system, is by increasing the number of white blood cells. Echinacea also stimulates a group of immune system cells called phagocytes, which surround & digest bacteria or other foreign bodies.

**Betacarotene:** It is a precursor to vitamin A.

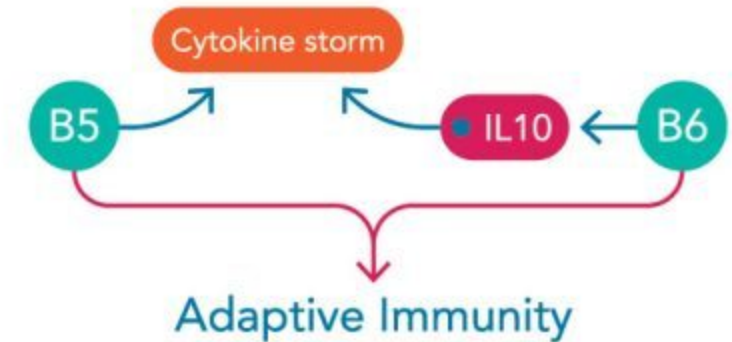
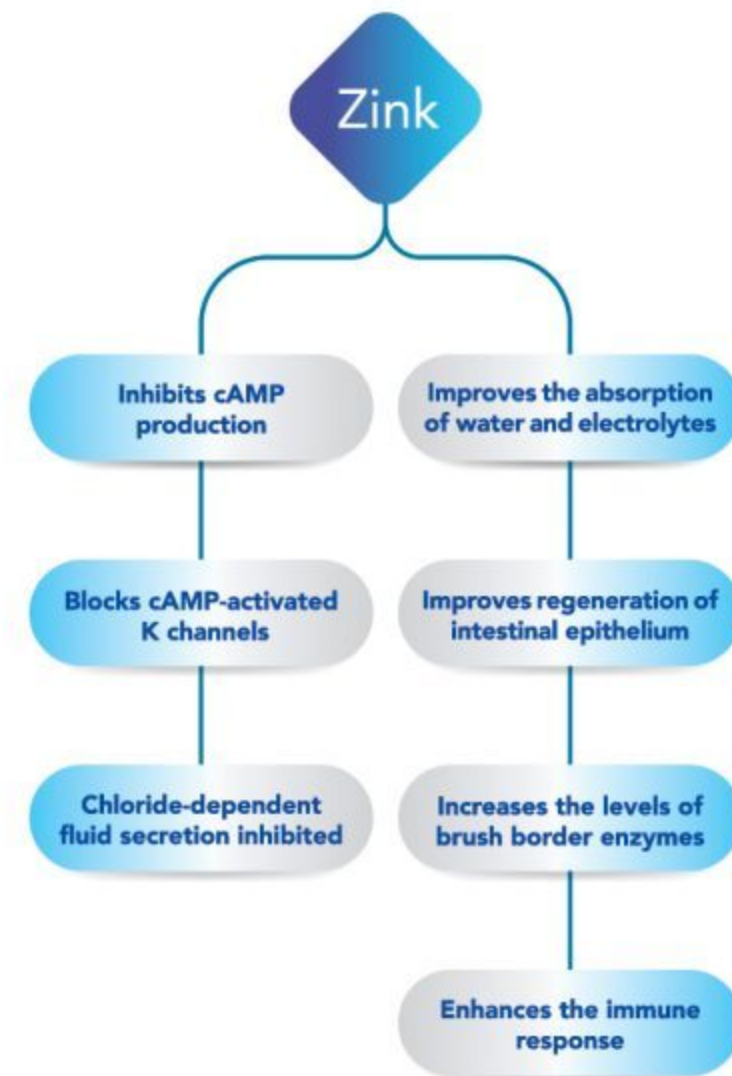
Vitamin A is essential for the maintenance of healthy mucous membranes including the lining of the stomach and lungs. Betacarotene is an antioxidant that reduces the risk of cellular damage caused by free radicals

**Vitamin C:** It is an immune-inhancer factor is effective in reducing the symptoms of colds.

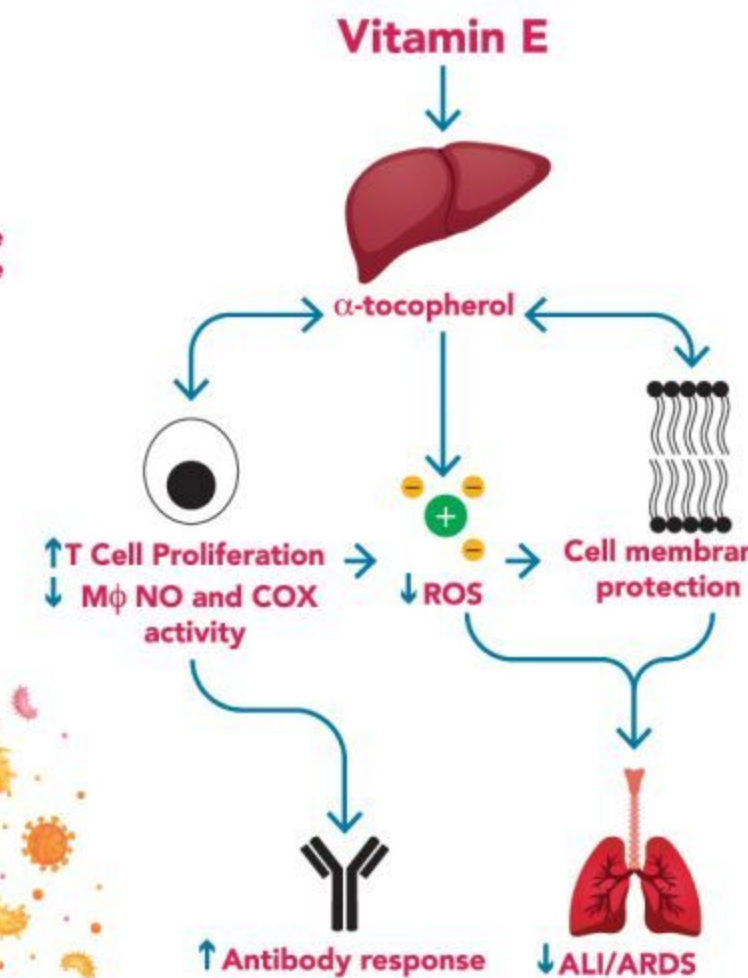
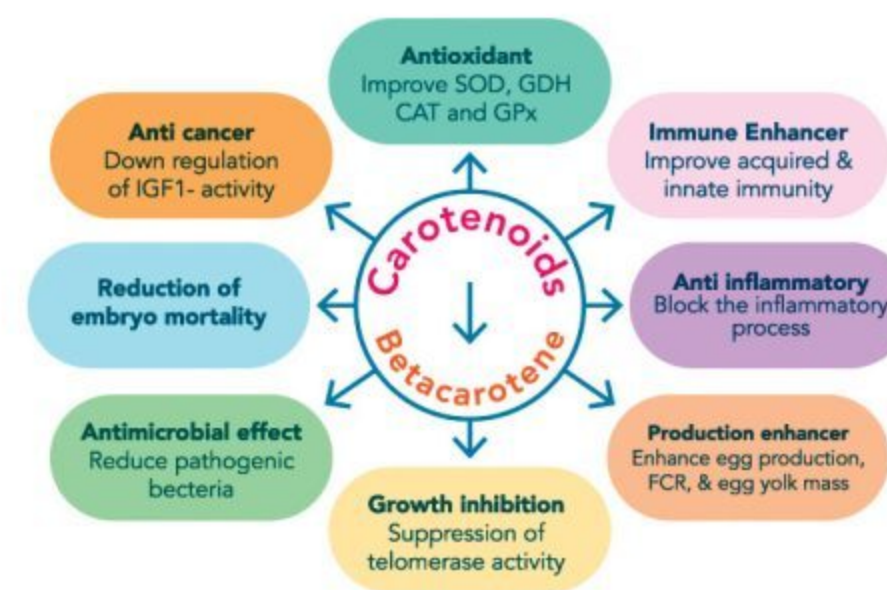
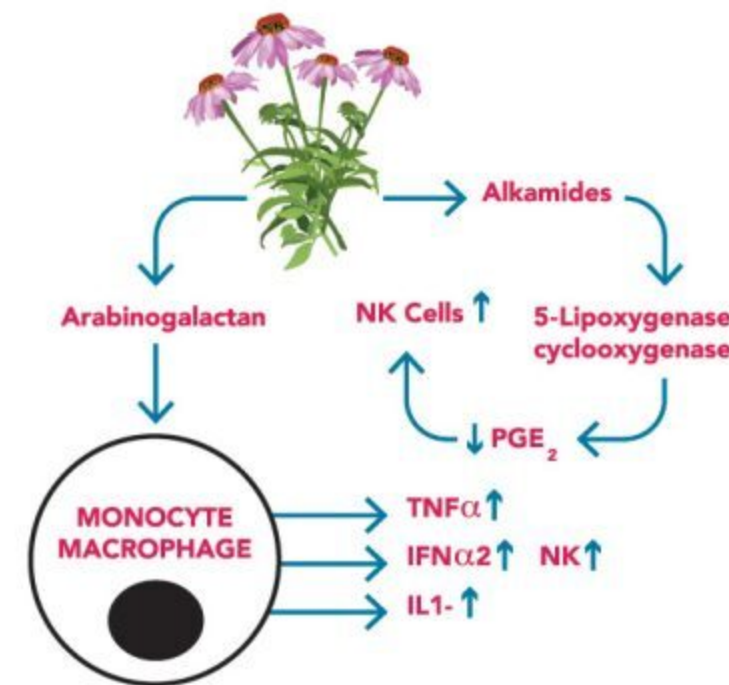
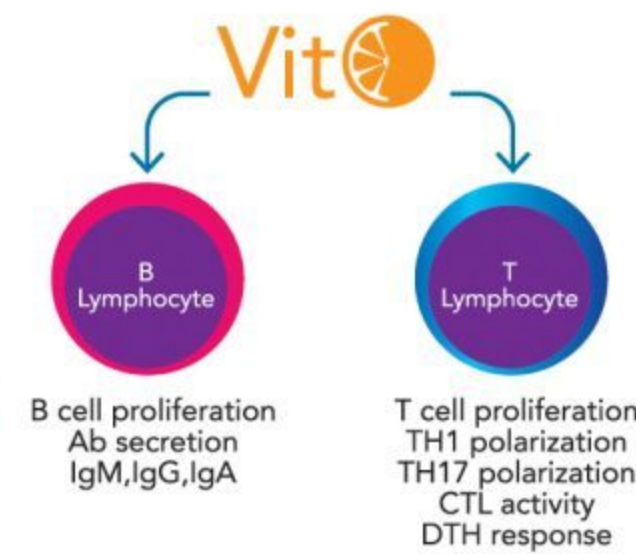
**Vitamin E:** It supports immune function by increasing antibody, production antibodies to lymphocyte function. Vitamin E can kill infected cells through its antioxidant activity and production of antibodies in the body.

**Zinc:** It is a mineral that is essential to good health involved in many enzyme reactions. Zinc inhibits the growth of many viruses, including the common cold viruses.

**Vitamin B5, B6:** It enhances immune responsiveness.



- Echinacea purpurea
- Betacarotene
- vitamin B5
- vitamin B6
- vitamin C
- vitamin E
- zinc



## Active Ingredients: Each tablet contains:

Echinacea purpurea extract	160 mg
Betacarotene	3 mg
vitamin B5	28 mg
vitamin B6	13 mg
vitamin C	250 mg
vitamin E	50 IU
zinc	1.3 mg
(Standardized on 7.5 mg caffeic acid derivatives)	

## Indications:

- 1) Supports healthy immune function
- 2) Relieves symptoms of mild upper respiratory tract infections such as colds and flu and bronchitis.
- 3) Shortens the duration and decreases the severity of cold symptoms.

## Administration & Dosage:

Adults: take 1 tablet 3 times a day with meals  
Children 2-12 years: With a doctor's prescription

## Advantages:

- 1) Echinacea strengthens and balances the immune system and surrounds and digests invading cells by stimulating xenophagous cells.
- 2) Echinacea prevents the development of viral & bacterial diseases, and if consumed immediately after exposure or the first symptoms, it shortens the course of the disease and reduces the severity of symptoms.
- 3) Echinacea improves the therapeutic responses to antibiotics.