

A close-up photograph of a baby being held. The baby is wearing a bright yellow knit hat with a small orange and pink bunny-ear-like detail on the side. The baby has blue eyes and a small yellow heart sticker on their right cheek. They are wearing a yellow knit sweater over light blue knit leggings. An adult's hands are visible, gently holding the baby. The background is a plain, light grey color.

**LITTLE
ONES
NEEDS
EXTRA
CARE!!!**

DRAP Form-7
APPROVED



KEEDO

DROPS

Baby Multivitamin & Mineral Formula

DESCRIPTION:

- Keedo drops consist of essential daily vitamins and minerals to fulfill the nutritional needs of a maximum absorption of calcium to promote bone health and to boost baby. It promotes the energy and immunity levels. It also promotes growth and appetite. It is especially formulated to provide nutritional support for kids.

INDICATIONS:

Retarded growth

Weak immunity

Weakness

Low energy levels

Weak bones

PROPERTIES OF FAT-SOLUBLE VITAMINS

VITAMINS A, D, E & K

Small amounts necessary for good health

Absorption occurs in the small intestine

Following absorption they leave the small intestine in chylomicrons

Often present in fatty portion of foods

Stored in tissue; toxicity can occur when consumed in excess

Dissolves in lipid

KEEDO

DROPS

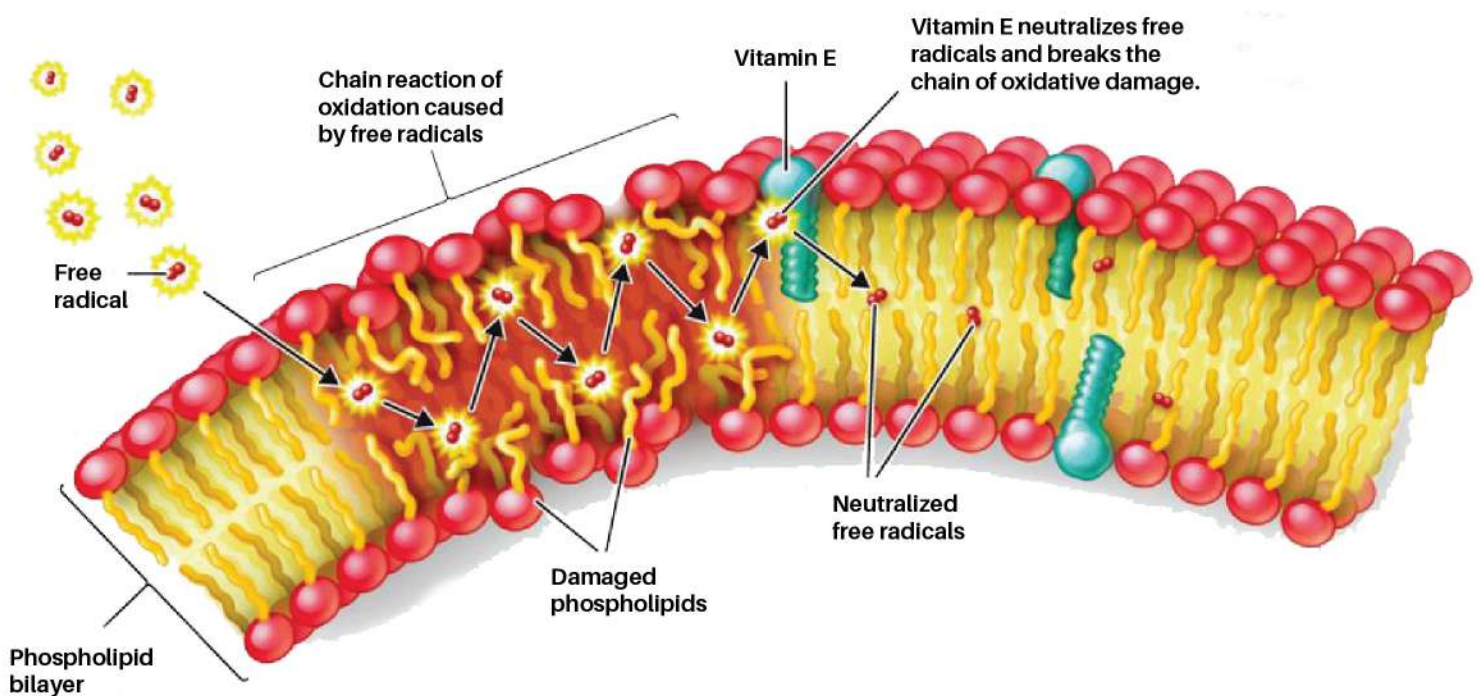
Baby Multivitamin & Mineral Formula

ROLE OF INGREDIENTS:

- Vitamin A maintains healthy vision and skin.
- Vitamin D3 supports physical growth and bone development.
- Vitamin D3 promotes maximum calcium absorption to bones.
- Vitamin E boosts the immune system and helps the body fight germs.
- Vitamin K2 improves coagulation, promotes bone mineralization and supports a healthy cardiovascular system.
- Zinc reduces tiredness & fatigue & boosts energy and immunity.

FUNCTIONS OF VITAMIN E:

ANTIOXIDANT



KEEDO

DROPS

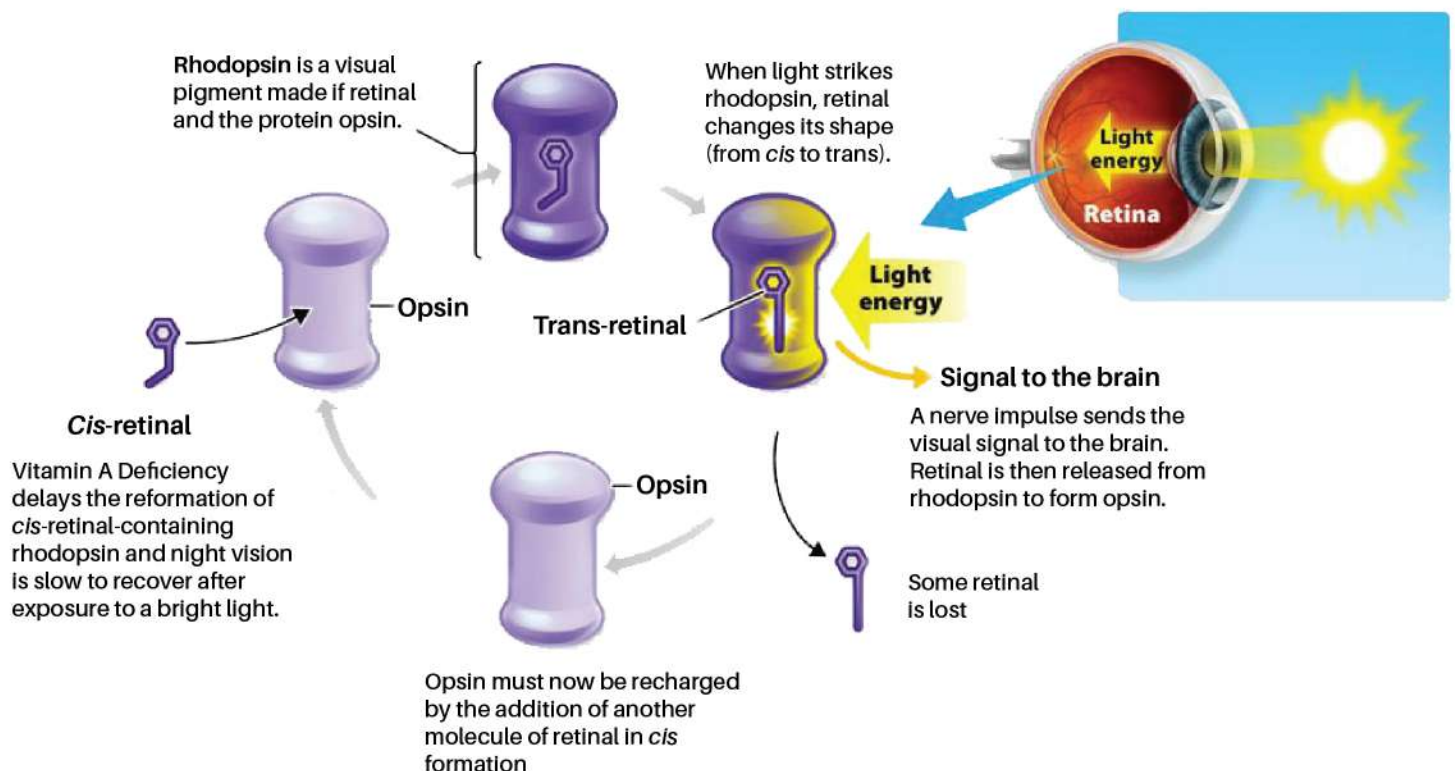
Baby Multivitamin & Mineral Formula

KEY FACTS FOR VITAMIN A:

- Only 64% of children in need are receiving the life-saving benefits of vitamin A supplementation. And more than 140 million children are being left behind.
- The coverage of VAS programmes dropped by more than half in countries with the highest under-five mortality rates in 2016 - the same countries where VAS is needed the most.
- The number of children left unprotected in high-mortality countries more than tripled between 2015 and 2016, jumping from 19 million to 62 million.

VITAMIN A IN VISION:

KEY COMPONENT OF RHODOPSIN



KEEDO

DROPS

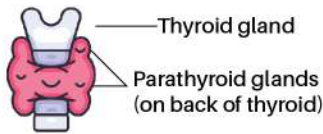
Baby Multivitamin & Mineral Formula

REGULATION OF BLOOD CALCIUM:

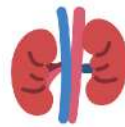
- Calcitriol increases absorption of calcium in the intestine.
- Active vitamin D and parathyroid hormone decrease calcium excretion by the kidneys.

VITAMIN D HELPS MAINTAIN CALCIUM CONCENTRATIONS IN BLOOD

The effects of active vitamin D on the kidneys and bone require the cooperative action of parathyroid hormone.



Parathyroid Glands



Kidney



Bone



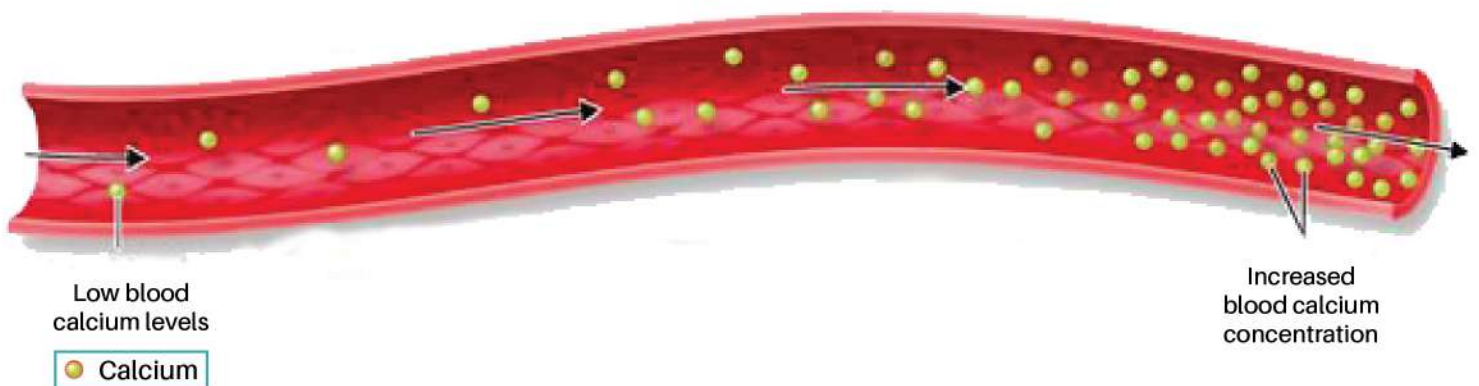
Intestine

Parathyroid hormone is released from the parathyroid glands in response to low blood calcium levels, stimulating the kidneys to increase the production of active vitamin D.

Activated vitamin D increases calcium uptake from urine.

Activated vitamin D increases calcium release from bone.

Activated vitamin D increases absorption of calcium from the intestines.



When calcium concentrations in blood decrease, more of vitamin D is converted into the active hormonal form, which will increase blood calcium by acting on bone, the small intestine and the kidneys.

DRAP Form-7
APPROVED

Since 1985
COSMO PHARMA

KEEDO

DROPS

Baby Multivitamin & Mineral Formula

A great-tasting with pleasant flavor for babies

No artificial flavors and colors, no dairy, gluten or soy

Contains 100% RDI's recommended vitamins A,K2, D3, E and Zinc

Promotes bone development and immune support

All in one easy-to-dispense liquid formula

COMPOSITION:

Each ml Contains:

Vitamin A:	1500 IU
Vitamin D3:.....	600 IU
Vitamin E:.....	15 IU
Vitamin K2:.....	40 Mcg
Zinc Sulfate:.....	05 mg



DOSAGE:

For infants:(0-12 months)

15 drops daily with milk or as directed by the physician.

For children: (Above 1 year)

20 drops daily with meal or milk or as directed by the physician.

PRESENTATION:

Available in 15 ml dropper bottle.

REFERENCES:

<https://psu.pb.unizin.org/nutr100/chapter/10-2-fat-soluble-vitamins/>
<https://data.unicef.org/topic/nutrition/vitamin-a-deficiency/>
[https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4810759/#:~:text=The%20fat%2Dsoluble%20vitamins%20\(FSV,and%20haemorrhage%20\(vitamin%20K\),https://myhealth.alberta.ca/Alberta/AlbertaDocuments/vitamin-d-for-babies-and-children.pdf](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4810759/#:~:text=The%20fat%2Dsoluble%20vitamins%20(FSV,and%20haemorrhage%20(vitamin%20K),https://myhealth.alberta.ca/Alberta/AlbertaDocuments/vitamin-d-for-babies-and-children.pdf)



www.cosmopharmaint.com

Cosmo Pharma Int. (Pvt) Ltd.

info@cosmopharmaint.com