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## **Article on Malnutrition in Children**

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#### ABSTRACT -

It is critical public health issue affecting million people in world.

It incompasses undernutrition and overnutrition .

Malnutrition commonly seen in children, peganant women, elderly.

In malnutrition children have risk of infection and mortality.

It associated with shorter adult height, poor lean weight, less schooling, malnutrition is risk factors for diabetes mellitus, hypertention, dyslipidemias, malnutrition refer to the deficiency of essential nutrition and calories necessary for maintaining good health.

### Introduction and Definition -

Malnutrition is lack of sufficient in the body, malnutrition pt. have lack of vitamin, mineral and other essential vitamin.

 $It\ impared\ nutrient\ utilization.\ malnutritionn\ is\ condition\ that\ resut\ from\quad inadequate\ intake\ of\ nutritive\ food\ ,\ vitamin\ .$ 

It result from inadequate consumption and excessive loss of nutrition .

Malnutrition is refer by deficiencies, excesses or inbalance intake of energy or nutrition.

It is both undernutrition and overnutrition, it term of protein energy malnutrition.

#### Malnutrition has two categorized -

#### • Unernutriton-

- 1. Wasting it low weight for height . it is loss of weight due to adequate food intake .wasting body have thin appearance , itv result of recent food deficiency .
- Stunting it is low height for age. it below 2 standered deviation score. Stunt child are short for her age. It condition from chronic undernutrition.
- 3. Underweight –low weight for age due insufficient intake of nutrition.
- 4. Micronutrient deficiency like lack of vitamin, minerale, such as iron, vitamin A and iodine.
- Oernutrition –

It xcessive intake of calories and unhealthy food.

- Obesity it risk factors of diabetes, cardiovascular diseased.
- 2. Non communicable diseased it condition of hypertention, hart disease.

## Cause of malnutrition -

- Poverty limited nutritional food due poor financial condition.
- Poor dietary habits eating low nutrition food, fruit not eating, vegetable not eating.
- Food insecurity food supply problem due to weather change, some invironmental problem.
- Diseased and health condition chron illness, infection, digestive disordwr, nutrition absorption disorder.
- · Lack of awareness- nothing any knowledge abot balance nutrition.

## Complocation -

- Increased mortality rate
- Weakened immune system
- Cognative and physical impairment
- Economic burden

## Strategies to address malnutrition-

- Promoting brestfeeding for six months it give proper nutrition.
- Nutrition education –education given healthy eating diet.
- Food security initiatives. Support of agricultural policies.
- Supplementation program, providing essential nutrition.
- Health care intervention early detection and care.
- Government and globle policies, it inplenting nutrition.

## Conclusion -

Malnutrition is a challenged of social and health .

Government effort are providing medicine .

Improving food security, education.

## Homoeopathic medicine -

Homeopathic medicine improved to your body respond to nutrition .increased effectiveness of nutrition.

Below some medicine-

- 1. Ferrum metallicum- it help to iron deficiencny anemia, feel weak, pale skin, shirtness of breath.
- 2. Natrum muriaticum- it for craz of salty food ,show sign of anemia.
- 3. Silicea recomanded for slow growth, short nail, poor bone development.
- 4. Calcarea carbonica it used for calcium ,phosphorus deficiency , especially in pregnancy, elderly ,weak bone.

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