





Modern concept of pedatric

Introduction

- The term paediatric is derived from the Greek words- Pedia –child and iatrike-treatment and ics- branch of science.
- Paediatric means the science of child care and scientific treatment of childhood disease.

DEFINITION:

- “Paediatric can be defined as the branch of medical science that deals with the care of childhood from conception to adolescent in health and illness. It concern with prevention, promotion, curative and rehabilitative care of children.”

Or

- Paediatrics is concerned with the health of infants, children and adolescents, their growth and development, and their opportunity to achieve full potential as adults.
- (Richard E.Behrman)

IMPORTANCE OF PEDIATRICS

- 35 – 40 of total population are children below the age of 15.
- More vulnerable to various health problems.
- Majority of Childs morbidity & mortality preventable.
- Needs special care to survive & thrive.

PEDIATRIC NURSING :

- Paediatric nursing is the specialized area of the nursing practice concerning the care of children during wellness and illness, which includes preventive, promotive, curative and rehabilitative care of children

HISTORICAL BACKGROUND OF CHILDHEALTH

- **Abraham Jacob** is known as FATHER OF PEDIATRICS because of his contribution to paediatrics
- The first citation of quality of breast milk and child hygiene was 225 BC. in Indian SUSURTA SAMHITA
- Hippocrates a Greek philosopher also known as father of modern medicine has made significant contribution to diseases found in children
- The first Indian paediatrician were kashyapa and Jevaka .they worked on children diseases and child care.
- The first manuscript on management of children diseases was written by kashyapa and Samhita

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- Susruta was known as Indian Hippocrates. He wrote on child's rearing practices , infant feeding and diseases of child hood.
- Charak was the physician of Peshawar. He wrote on care and management of new-born
- Arab physician Rhazes wrote the first book on the diseases of children.
- In 1545 Ad.thomas Phare wrote the first book in English on children's disease.
- In 1802 first paediatric hospital was opened in Paris .

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- In USA children's hospital of Philadelphia was opened.
- In 1888 AD. The first department of paediatrics was established in Harvard medical school.
- At this time it was realized that diseases of the children are different from diseases of adult.
- In the 19th century antenatal care and paediatric care developed. Slowly people started realizing about child's needs.
- The Lady Chemsford All India League For Maternal And Child Welfare was established in
- In 1920 the first crèche was opened in India to provide day care to children

PRINCIPLES

- The nurse should begin to build working relationship with the parents and children from time of first contact with them
- The nurse should be aware that all behaviours of child is meaningful
- The nurse should accept the parents and child as they are Empathy for parents and children
- Acknowledge the parents right to decision concerning to their children
- Use local language so parents can understand
- Answer all questions of parents

Factor affecting child health

- Maternal health
- Family health
- Socioeconomic
- Environmental



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you