

COMMUNITY HEALTH & COMMUNITY NURSING

→ Community:

- Definition by WHO (1974):

"A community is a social group determined by geographical boundaries &/or common values & interests. Its members know & interact with one another. Its functions within a particular structure & exhibits & creates certain norms, values."

→ Characteristics of community:

- 1) community has defined geographical boundaries which has the beginning & the end.
- 2) community is composed of people who live together in defined boundaries of community
- 3) community people have common psychosocial characteristics
- 4) people in community interact with one another
- 5) community has organised social structure & system & common organization which carry various functions.

→ Functions:

- 1) It provides space for housing, shelter, socialization & recreation
- 2) It provides means & facilities for livelihood.
- 3) It provides opportunity for employment.
- 4) It takes care of socialization & education of its members
- 5) It takes care of safety & security of its members by enforcement of norms & legislation formulated by society.
- 6) It provides opportunity for people's participation & communication
- 7) It forms a link with social system outside the community for meeting its needs.

→ Community Health:

- The goal of community health is to attain "Health for All".
- Definition given by C.E.A. Winslow, 1920, father of Public Health:
"Public health is the science & art of preventing disease, prolonging life & promoting health & efficiency through organised community efforts for sanitation of environment, the control of diseases, education of individuals in personal hygiene, the organisation of medical & nursing services".
- Definition by American Association of Public Health:
"The art & science of maintaining protecting & improving health of people through organised efforts"

→ Objectives :

- Promotion & protection of health
- Early diagnosis, treatment & control of further spread of disease
- Control of disabilities & rehabilitation

→ Community Identification :

- Defines as " a process of exploring & knowing a defined community for assessing its health status & determining the possible factors affecting the health of people in community.
- It implies getting to explore & know :
 - Geographical area, housing pattern, climate etc
 - Population characteristics
 - Lifestyle of people
 - Leadership pattern
 - Family type, family size & caste groups.
 - Beliefs, attitudes, values,
 - Institutional facilities.

Community Identification help to :

- Prepare community map showing geographical boundaries, housing pattern, roads etc
- Know & describe community profile as per the various categories of information collected
- Identify health needs & health problems of community.

→ Community Diagnosis:

- community Diagnosis is written statement of health needs & health problems which are determined by analysis of data collected for community identification.
- After community identification, health needs & health problems are prioritized for planning & implementing community health actions.

→ Community Treatment/ Community Health Actions:

- Definition:
"Various health & health related activities which are planned & implemented to deal with identified health problems & health needs".
- community health actions are planned considering:
 - Nature of problems
 - effect of problem on people
 - felt needs & problems of community
 - community resources & capabilities.

→ Preparations of community health workers:

They need to acquire knowledge about:

- community set-up & dynamics
- community approaches
- population dynamics & vital health statistics

- Epidemiological aspects of disease
- Health planning & health care delivery system
- They also need to have skills
 - community identification, health assessment & diagnosis
 - Planning & implementation of community health actions.
 - collection & compilation of health statistics.
 - community organisation
 - Team functioning
 - Group information, education, communication etc

⇒ Community Health Team Functioning:

- It provide comprehensive health care services & deals with various simple to complex problems
- The team members include :- physicians
 - community health nurses
 - Health supervisor

Team members work together demographically & complement one another.

→ Community Health Nursing

"Community health nursing is a unique blend of nursing & community health, woven into a service which when properly developed & implemented can have a tremendous impact on health."

→ Goals:

- To promote & preserve health
- To restore health when it is impaired
- To minimise suffering & distress
- To promote quality living
- To develop self-care abilities

→ Objectives:

- To increase the competency of individuals, families, groups & community to deal with their own health & nursing needs
- To strengthen community resources.
- To control environment & develop resistance to environmental conditions
- To prevent & control communicable & non-communicable diseases
- To provide specific services to mothers, children etc
- To conduct research & training programmes
- To supervise, guide & help health personnel in carrying out their functions.

⇒ Philosophy:

- Philosophy of community health nursing pertains to underlying ideas & beliefs which determine its practices.
- Community health nursing believes that:
 - Health is fundamental human right & is attained through overall development
 - Health goals & objectives are achieved by working together under the leadership of a competent leader
 - People in community have potential for continued development & capable of dealing with their own problems
 - The society has the obligations to meet the total needs of people & to protect & ensure the health of people.
 - Philosophy of dignity & worth of individual
 - Philosophy of freedom of expression & making decisions.

⇒ Difference Between Community Health Nursing & Institutional Nursing:

Community health nursing is the nursing care which is given in community where people live, work & gather formally & informally.

Nurse has been prepared for institutional nursing but efforts have been put in to include community health nursing concepts.

→ Evolution of community Health in India:

1) Vedic Period (3000 BC)

- Public health in India has its origin in Vedic period
- 1400 BC, Ayurveda & Siddha systems of medicine were in practice.
- These systems of medicine advocated holistic healthcare by taking care of physical, mental & spiritual aspects of life.
- The principles of holistic health are described in Manu Samhita.
- The care to sick people in their homes & hospital was done by old women & men.

2) Post-Vedic Period (500 BC - 400 BC)

- This period was influenced by Buddhism
- King Ashoka (220-250 BC) contributed in exercise of principles
- He established many hospitals, instituted medical systems & 1 doctor was appointed to every 10 villages
- Monastic universities were setup in Taxila & Nalanda

3) Mughal Period (700-1850 AD)

- During this period, field of public health practices partly because of decline of Buddhism
- Around 1000 AD Arabic system of medicine popularly known as Unani System, was introduced by Mughal empire.

4) British Period (18th century - 1947) :-

- During this period the civil & military services were started by East India company (1757)
- The actual public health services were started in 19th century when in 1858 the administration of India was taken over by British crown from East India company
- Florence Nightingale contributed a lot in improvement of health & sanitation conditions for army & civil population as well.
- These acts included Birth & Death Registration Act 1873, vaccination Act 1880, - Indian Factory Act 1881
 - Local Self Government Act 1885
 - The Epidemic Disease Act 1887
 - The Government of India Act 1935
 - The Madras Public Health Act 1939
 - The Drug Act 1940
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5) Post-British Period (1947 onwards) :-

After independence, the GOI developed a well-organised health care delivery system on guidelines provided by Bhore Committee.

The following major areas has been considered on priority basis in each 5-year-Plan

- Control & eradication of communicable & non-communicable diseases.

- strengthening of medical & community health services
- population control
- Improvement of environmental sanitation
- Development of health through manpower, resource & research
- Development of indigenous system of medicine
- Drug control.

⇒ Evolution of community Health Nursing in India:

- Development of public Health nursing in India dates back to late 19th century (1886)
- In 1920, a Health school to train "Lady Health Inspectors" was started at Nicholson Road, Delhi where girls were trained.
- In 1946, two colleges of nursing were started one each in Delhi & Mysore & offered B.Sc degree in nursing
- In 1952, diploma course in Public Health Nursing was started in College of Nursing, Delhi.
- In 1953, it was shifted to All India Institute of Hygiene & Public Health.
- In 1959, public health nursing was included in General Nursing & Midwifery (GNM)

⇒ Community Health Nursing Trends ☺

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- The practice of public health nursing started with the services to mother & children, Industrial workers
- the services were initially rendered by Lady Health visitors & later from 1930 onwards.
- community health nursing in present context is comprehensive
- The services are community-focussed & are provided to individual, families & group in community at their places of living & work
- The community health nursing services contribute in achieving the goal of 'Health for all'.