## **Types of communities**

- 1. Geographic community: It is defined by its geographic boundaries; a city, town, neighborhoods
- 2. Common-interest community: A collection of people who share a common interest or goal even they are widely scattered geographically, can have an interest or goal that binds the members together.
- 3. Community of solution: A group of people who come together to solve a problem that affects all of them. The shape of this community varies with the nature of the problem, the size of the geographic area affected, the number of resources needed to address the problem.

#### Exam:

- 1- water pollution problem
- 2- industrial waste disposal
- 3- city water treatment

These problems involve several countries whose agencies and personnel must work together to control the problem above.



# **Components of community health practice**

- 1. Promotion of health: It is considered as one of the most important components of public health & community health practice. (health promotion programs; educational program about drug use)
- 2. Prevention of health problem: Prevention means anticipating and

averting problems or discovering them as early as possible to minimize potential disability and impairment.

Prevention is practiced on three levels:-

- 1- Primary2- Secondaryprevention
- 3- Tertiary

### **Primary prevention: ex**

- 1. Encouraging elderly people to install and use safety devices (grab bars by bath tubs,hand rails on steps) to prevent injuries from falls.
- 2. Teaching young adults healthy life style behaviors.
- 3. Working through a local health department to help control and prevent communicable diseases by providing regular immunization programs.

Secondary prevention: Efforts to detect and treat existing health problems at the earliest stage.

Tertiary prevention: Attempts to reduce the extent and severity of a health problem to its lowest possible level. ex; early treatment and management of D.M to reduce problems.

3. Treatment of disorders: It focuses on the illness end of the continuum.

This occurs by 3 methods:-

- 1- Direct service to people with health problems
- 2- Indirect service that helps people to obtain treatment
- 3- Development of programs to correct unhealthy conditions.

## **Examples of direct service:-**

- 1- A nursing center serving a homeless population provides health screening ,education ,referral services .
- 2- Elderly persons confined to home visits from a nursing agency for :-
  - assistance with treatment regimens

- supervision of medications
- personal care
- 3- a neighborhood health center provides an educational program and support group for people wanting to stop smoking or lose weight .

Indirect service: Assisting people with health problems to obtain treatment. In many instances, a community agency is not able to provide needed care and refers the individuals or groups concerned to a more appropriate resource.

- 3 –Development of programs to correct unhealthy conditions (ex ;programs of alcoholism, drug abuse, industrial waste disposal as a result of increased pollution of the water supply.
- 4 Rehabilitation: Involves efforts to:-
  - 1- reduce disability
  - 2- restore function as much as possible of people whose handicaps are congenital or are acquired through illness or accident ( stroke , heart condition , amputation , mental illness )
- **5 Evaluation**: It is the process by which that practice is analyzed, judged, and improved according to established goals and standards
- **6- Research**: It is a systematic investigation .Its role:-
- 1.Discovering facts affecting community health and community health practice
- 2. solve problems

3.explore improved methods of health service .

Reference : Community health nursing , Judith and Barbara ,  $6^{th}$  Ed., 2005 , pp6-17 ( F 348 )