Primary Health Care Lec. 2

Old medical care system (MCS): help after illness.

Primary Health Care (PHC): prevents disease.

#### • Difference between MCS & PHC

	MCS	РНС
1	Medical system is vertical	1This function best through
	system i.e. separate from other	inter sectoral cooperation.
	governmental department.	
2	A curative system,	2-mainly preventive,
	emphasizing on treatment, drug	promotive, emphasize on
	, doctors & hospital, or	water sanitation,
	auxiliaries and dispensaries.	immunization, nutrition and
		health education.
3	Emphasis on improvement	3- emphasis on common
	and, development &	conditions, ex: risk groups
	specialization.	and reduction infant mortality.
4	Treats individuals who are sick.	4-Helps healthy people in the
		community to prevent sickness
		as well as treating the sick .
5	Auxiliary are regarded as	5- Auxiliary are the main
	substitute for doctors .	agents of health promotion
		and change .
6	Health is seen as a technology	6- Health promotion is a
	brought in from outside.	family and communityactivity
7	Discourage traditional	7- Encourage the health
	medicine and ignorant culture.	positive aspects of traditional
		medicine and culture.
8	Is expensive system, with	8- Is less expensive with a bias
	strong bias towards urban areas	toward equal distribution

	and hospitals.	between rural and urban areas.
9	Often paid by central	9-partly supported by the
	government finance.	community itself.
1	Causes the patient to be	10-Helps the individuals and
0	dependent on the doctors,	community to become more
	nurses and health services.	capable of looking after
		themselves.

#### The limitation of medical care

1-Economic: impossible to provide sufficient doctors and hospitals for all population.

2-Brain drain: many indigenous doctors became increasingly dissatisfied with inadequate facilities and migrated to the developed world, this lead to shortage of doctors in developing countries.

3-The more medical science develops the less appropriate it became to be the basic needs of people (sophisticated technologic practiced in urban teaching hospitals were recognized as irrelevant to the health needs of people).

4- Development of drug resistance: drug is the only solution and lead to inflation of drug prices,

# Assessment of priority in PHC

- 1-Incidence and prevalence
- 2-Mortality and morbidity
- 3-Curability
- 4-Coast benefit, coast effective

5-Communicability

6-Economic and social impact

7-Preventability

8-Disability

9-Impending future out breaks

10-Feasibility.

### The population Pyramids: (P.P.)

It is the skeleton of population arranged according to age and sex.

In the developed countries large number of population reaches 60-70 years.

Population is important in planning for health policy in relation to needs.

Age groups for e.g. in developing countries we have emphasized on.

#### P.P. & areas of activity in PHC:

1-Coordination and collaboration with other sector e.g. agriculture, water, sanitation, community development, road transport, education.

2-Establising firm route within active involvement and part-people to encourage self-reliance.

3-support from the formal health system with regard to training.

### The role of community in PHC

1-Planning, 2-Programing, 3-Implementation,4- Monitoring, 5-Evaluation of health system.

### **Strategies of PHC**

Ways and means used in implementing PHC and achieving the goal for health for all (HFA):

1-Inter-sectoral cooperation

2-Basic infrastructure

4-auxiliary health workers and village health workers.

5-traditional medical system.

6-Health education

7-Community participation.

8-Relevent to the main health problems

9- Provision of essential drugs

10-coast- effective and self-reliant.

# Health

# Development

• Increase income, Better nutrition, Better housing, Better education, and Better access to health services.