

Dimensions of community health nursing

A model designed to incorporate public health concepts into CHN practice , including the nursing process and the levels of prevention

The model consists of three elements

a - The dimensions of health

b - The dimensions of health care

c - The dimensions of nursing

a - The dimensions of health

1 - Biophysical dimension :-

- * Age**
- * Genetic inheritance**
- * Physiologic function**

The dimensions of health

2 - Psychological dimension :-

- * Internal psychological environment ;
ability to cope with stress
- * External psychological environments ;
stressful life events

3 - Physical environmental dimension

*** physical environment ; weather ,
geographical locale , soil composition ,
temperature , radiation**

*** environmental hazards ; exposure to
pathogens , allergens , pollution**

4 - Sociocultural dimension

factors within the social environment that influence health positively or negatively

- * social structure ; employment , economic , politic**
- * societal norms ; culturally accepted behaviors**
- * societal attitude ; stigma attached to HIV infection**
- * social action ; legislation to immunization**

5 - Behavioral dimension

includes the personal behaviors that either promote or impair health ;

- * Dietary practices**
- * recreation & exercise**
- * substance use & abuse**
- * sexual activity**

6 - The health system dimension

: It refers to the way in which the health services are organized and provided

Characteristics

- * availability**
- * accessibility**
- * affordability**
- * appropriateness**
- * adequacy**
- * acceptability**

B - Dimension of health care

The dimension that covers the plan for the nsg intervention to the identified health needs and problem

1 - Primary prevention : prevention of the occurrence of a condition or a problem ; health promotion , illness and injury prevention

2 - Secondary prevention : screening , diagnosis , treatment

3 - Tertiary prevention : prevention of recurrence of the problem

C - Dimension of nursing

includes :

- * **Cognitive dimension ; knowledge**
- * **Interpersonal dimension : effective elements include attitude and value of the CHNs that effect her ability to practice , and interaction skill , of communication and collaboration**
- * **Ethical dimension**
- * **Skills dimension : manipulative skill (the ability to perform) and intellectual skill (capacity for critical thinking)**

Process dimension

Nursing process

Health education process

Home visits process

Case management process

Leadership process