**Question No: 1**

**Answer No: 1**

**Bio psychosocial Model:**

it is the interdisciplinary model between three field.

1: Biology

2: psychology

3: Sociology

**History;**

Bio psychosocial model was proposed by a scientists George L- Engel and Jon Romano in 1977.

**MODEL Consists:**

This model consists of three field .i am going to explain all one by one.

**(1): Biology:**

Its concern with the study of life.

In this model the following things occur:

1: Physical health.

2: Disability

3: Nervous system

4: Immune system

5: Endocrine system

6: Tissue health

**(2) Psychological:**

It connect with minds

The following things occur in this model.

1: Mental health

2: Emotional health

3: decision making

4: Personality

5: Belief and expectation

**(3)Sociology**:

This field concern with society.

**Thefollowing things occur in this field**

1: Social-Economical

2: Social-Environmental

3: Culture factors such work issue, family circumstances benefit

**Benefits of Bio psychosocial model.**

In cause of psychology: this can be include developing treatment protocol to increase treatment such as weight loss program, smoking cessation.

**Limitations of biopsycosocial model.**

1: based on a falsely narrow concept of biology

2: unclear boundaries

3: iftrue it is trivial

4: Not more beneficial than user medical humanist model

5: poormodel to address costs and managed care

**USES Bio psychosocial model**

This model incorporates interaction between biology psychology and social factor to help determine why an individual might sulfur from a disorder

Psychology and experts in other field use it to diagnosis and treat patient

**Question No: 2**

**Answer No: 2**

**Medical sociology:**

It is the study of effect of social and culture factors on health and medicine

It is also called health sociology

**FATHER OF SOCIOLOGY;**

parsons is the founding father of medical sociology

Importance of medical sociology.

**1. socialBehavior;**

It play a critical role in determine the health of individual group and large society

2**: Diagnosis of diseases.**

It is the most important thing for the doctor lab scientist to diagnosis the disease of patient

**3: social factor.**

Those Factor which increase or decrease disease

**4: social security**

The security is given by the private or government organization for risk he is exposed as loss of work death

**5: social Defense**

Is for the protection of same antisocial criminalbehavior. It protect the society from crime.

**6: social disease**

Those disease which can be communicable from person to person

e.g. T.B aids hepatitis

**7: social problem**

Some problem which related to society like poverty alcoholism crime starvation

**8: social animal**

We are all social animals there are some diseases which transfer from one living thing to other preventive measurements

We have to take preventive measurements to avoid from transmitted diseases

**9: DoctorPatient’s relationship**

If the doctor patient relationship than the treatment becomes easy.