Aetiology and classification

<u>Disorder</u>: group of syndromes (sign and symptoms)in relation to psychological conflict.

<u>Mental disorder</u> :significant clinical syndromes with behavior and physical symptoms causing distress and impairment of functioning.

Etiology:

- A. 1.predisposing .f
 - 2. precipitation.
- B. 1. Endogenous
 - 2. exogenous
- c. 1. Biological .f.
 - 2. psychological. F.
- 3. sociocultural .f

1. Biological:

- 1. hereditary study .(genetic).
- 2. physical study : ex : Brain tumor cause-psychosis. Endocrine- cause psychosis

Hereditary study

A/ family study

When one parent ,affected, it is more when mother ,affected

 Mental disorders increase when more one relative is affected. If parent + sibling are affected more relative are affected.

an school-p

2.8 % -parent: 5.6%

-sibling 10.1%

-children (if both parent) 46-3%

b-twin study.

In schizophrenia: MZ: 46-53 %

DZ: 9-11%

c-Adoption study:

If separate offspring from their mothers and reared by schizophrenic -mothers in first 3 days comparing them with same no. and age and sex of schizophrenia mother and reared by normal mother. There is increase psychiatric morbidity among those offspring of schizophrenic mother .

- 2. psychological f.
- 3. sociocultural f

Conclusion

- 1. No one factor causing Mental. Disorder .it is multifactorial.
- 2. Normal reaction to stressful events consider as normal
- 3. Social and unacceptable crime not necessary having mental.dis.

Classification

Icd 10

Dsm 4

DS MI _____ 1952

DSM II_____1983

DSM III_____1968

DSM III R_____1983

DSM IV _____1994

Multiaxial classification

Axis I: clinical Dx.

Axis II: Handicap_,P.D or specific developmental

disorder

Axis III :associated physical condition

Axis IV: psychosocial stress

Axis v: Highest level if social and occupation

functioning in the past year.

- 1. Schizophrenia
- 2. Schizotypal .p
- 3. 3. No physical handicap
- 4. No job.
- 5. Impairment of functioning.