



### TERMS TO PONDER

### **PSYCHOLOGY**

- SCIENTIFIC STUDY ON BEHAVIOR AND MENTAL PROCESS

### CRIMINAL PSYCHOLOGY

- THE SCIENTIFIC STUDY ON THE MENTAL PROCESS OF A WOULD BE CRIMINAL.

### **CRIMINAL BEHAVIOR**

- a study that understand offender better and answer questions like: who criminals are, why do they commit an offence (In order to define ways of preventing criminal), how do they think, what do they do (in order to predict their future actions and assist investigation in catching offenders).

### **HUMAN BEHAVIOR**

- treatment shown by a personn to another or twards another individual

### **PSYCHOLOGIST**

-tends to use science as a method to understand behavior

### **ETYMOLOGY OF PSYCHOLOGY**

## **PSYCHE**

- MIND
  - Understanding the pedagogy of thinking

## LOGUS

- STUDY
  - Using sciences to determine the concept of behavior

BRANCHES OF PSYCHOLOGY			
<b>GENERAL</b> Principles of Human Behavior	COMPARATIVE genetic vs evolutionary theory	GENETIC growth & development	CHILD pscyhological & social interaction
ADOLESCENTS emotional & social mautrity	SENESCENT behavior of old age	ABNORMAL etiology of personality defects	EXPERIMENTAL observations, experiments and investigation of behavior
DIFFERENTIAL similarities and differences	DYNAMIC iterpretation of mental phenomena	PSYCHOLOGICAL internal organs connection to mental process	APPLIED function of psychology to human society
EDUCATIONAL aspects of teaching & learning	LEGAL application of psycholgy in legal proceedings	CLLINICAL diagnosis and eveluation of human mind	BUSINESS aspect of management
	INDUSTRIAL management & administration	SPORTS recreational and coping up mechanism	

### SCHOOLS OF PSYCHOLOGY

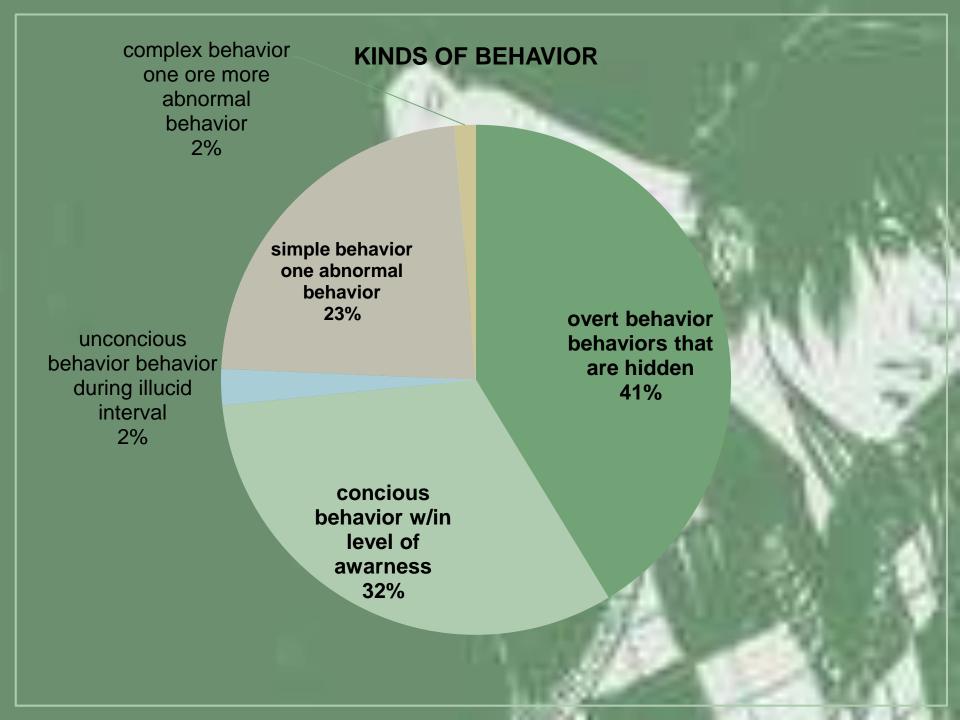
- 1. STRUCTURALISM ( 1879 BY WILHEM WUNDT & EDWARD B. TITCHENER)
- DISCOVER ALL ELEMENTS OF WHICH CONCIOUSNES BE
- 2. FUNCTIONALISM ( 1898 JAMES ANGEL, MAYNARD HUTCHINS, HARVEY CARR)
- KNOW THE VALUES OF MENTAL EXPIRIENCES FOR ADJUSMENT IN THE ENVIRONMENT
- 3. PSYCHOLOANALYSIS (1900 BY SIGMUND FREUD, ALFRED ADLER, CARL JUNG & KAREN HORNEY)
- TO DISCOVER THE CAUSE AND CURE OF PERSONALITY DISORDERS
- 4. BEHAVIORISM (1912 BY EDWARD THORNEDIKE, JHON WATSON, IVAN PAVLON, KENNETH SPENCE, EDWARD ALMAN)
  - EXPLAIN BEHAVIOR IN TERMS OF STIMULUS AND RESPONSE
- 5. GESALT (
  - DETERMINE THE WHOLE PATTERN OF BEHAVIOR OF EXPIRIENCE
- 6. PURPOSIVISM
  - KNOW THE PURPOSE OF EACH TYPES OF BEHAVIOR

### Abnormal psychology

deals with psychopathology and abnormal behavior, often in a clinical context. The term covers a broad range of disorders, from depression to obsessive-compulsive disorder (OCD) to personality disorders. Counselors, clinical psychologists, and psychotherapists often work directly in this field.

### 6 Elements of Abnormality

- 1. Suffering- person suffers from psychological behavior
- 2. Maladaptiveness-when a person is extremely happy and extremely intelligent
- 3. Deviancy-behavior which are in cosonant with the society
- 4. Violation –breaking the standards of the society
- 5. Social Discomfort-cannot adopt himself towards society
- 6. Irrationality-unpredictability



### **Statistical Approach**



Behavior that differs from most of people's is considered abnormal.

### **Medical Approach**



Abnormal behavior is disease-like and can be diagnose and treated.

### **Behavioral Approch**



Abnormal behavior is a set of faulty behaviors learned through the traditional learning techniques of reinforcement and extinction.

### **Legal Approach**



A criminal is not responsible for abnormal behavior if it is the product of some mental abnormality or defect.

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#### **FACTORS OF ABNORMAL BEHAVIOR**

- 1. BIOLOGICAL FACTOR (HEREDITY)
- 2. ENVIRONMENTAL FACTOR
  - 1. Family background
  - 2. Pathogenic family structure-exposes unacceptable values
  - 3. Disturbed family- characterized by incompleteness such as divorse
  - 4. Disconduct family- characterized by non-satisfaction of parents
  - 1. Childhood Trauma
    - 1. Parental rejection
    - 2. Over protection
    - 3. Faulty discipline

### 3. SOCIAL FACTORS

- 1. Community
- 2. Peer pressure
- 3. Mass media
- 4. Economical stability

#### **OTHER CAUSES OF ABNORMALITY**

- 1. DISTAL- Early death of parents that caused depression
- 2. PROXIMAL-Disappoitment in work or in school
- 3. REINFORCING-extra affection and symphathy
- 4. PSYCHOLOGICAL- affected ego

### MAJOR FIGURES IN THE EARLY HISTORY OF ABNORMAL PSYCHOLOGY

- 1. HIPPOCRATES (460-337B.C.)- greek physician who believed that mental desease was a result of natural cause and brain pathology rather than penology
- 2. PLATO (429-347 B.C.)-greek philosopher who believed that mental patient should be threated lunanity and should not be held responsible
- 3. ARISTOTLE (348-322 B.C.)-greek philosopher, student of plato, believed that when imbalance occurs caused mental disorders
- 4. MARTIN LUTHER (1483-1546)-mental disorder is caused of evil
- 5. PARACELSUS-swiss physician, rejected demology as a caused of abnormal behavior believed in psychology causes mental illness
- 6. THERESA OF AVILA (1515-1588)-a spanish nun urged that mental disorder was an illness of mind
- 7. BENJAMIN RUSH-founded of american psychiatry
- 8. SIGMUND FREUD- psychoanalysis
  - 1. Acute stress disorder
  - 2. Martin "survivors guilt"
  - 3. Traumatic symptoms

	Aspects of Behavior	
Intellectual Aspects	Intellectual Level	
Thinking Solving problems Reasoning Coping up	idots- below 25	
	imbecile –above 25-50	
	moron- 50-70	
	borderline disorder- 70-80	
	low average-80- 90	
Processing of information	normal- 90-100	
	high average-100-120	
	superior-120-130	
Emotional Aspect	pertains to our feelings ( mood, temper and motivational force)	
Social Aspect	pertains on how would we interact w/ others or relate w/ other	
Moral Aspect	refers to our convinience and concept to what is good and what is bad	
Psycho sexual aspects	refers to a man orr woman who expresses love	
Political Aspect	pertains to ideology towards society/government	

STRESS – it is any event or circumstances that threatens the individual and requires some form of coping reaction.

**COPING** – it refers to the ability of an individual to deal with the source of stress and control his or her reaction to it.

# Categories of Stress

Eustress- positive stress caused by happy memories

Distress-Negative stress caused by emotional and physical stress

frustrations

Conflicts

Pressure/peer pressure

Too much and not enough work

Crisis situations

- Rejection
- Revenge
- Restriction
- Response

Real and imaginary danger

Feeling of helplessness

Public speaking

DENIAL method of evasion

COMPENSATION dealing w/ 1 deficiency by focusing n another area

RATIONALISM justification and excuse

ACTING OUT expressing impulses DEFENSE MECHANISM

REGRESSION reverts to a past behavior

PROJECTION prevent self from being blamed

REACTION FORMATION prevent unacceptable impulse

### Trauma

Occurs when an individual expirienced a tragic accident or abuse from another

Realistic

FEAR

unrealistic

**Phobias** 

Exagerated fear on things that has not yet happened









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Ophthalmophobia (THE FEAR OF BEING STARED AT)

Z IS FOR ...



Brontophobla is the fear of thunderstorms

W IS FOR ...



Tocophobia: the fear of

giving birth

HEXAKOSIOIHEXEKONTAHEXAPHOBIA THE FEAR OF THE NUMBER



WICCA Phobia
THE FEAR OF WITCHES)

Glossophobia

The fear of speaking in front of an audience

WEIRD PHOBIA .CON



AUTOPHOBE





### MENTAL DISORDERS

**Mood Disorders** 

Eating Disorders

Personality Disorders

> Cognitive and Developmental Disorders

Anxiety Disorders

Psychotic Disorders

Substance Related Disorders

Physical Disorders



..one of the most disabling and emotionally devastating illnesses known.

# Facts

Schizophrenia affects men and women equally.

About 1% of the population suffers from schizophrenia.

About 75% of patients developed schizophrenia between the ages of 15 – 25.



# symptoms

- ✓ Hallucination and delusion
- ✓ Disordered thinking
- √ Talking in nonsense
- ✓ Unusual perception
- ✓ Change in work performance
- ✓ Change in social relationship

# CAUSES

No one knows the cause of schizophrenia, but multiple factors have been discovered.

- √ Genetic
- ✓ Brain Chemical imbalance
- ✓ Environmental factors
- √ Family history

## CONTRIBUTORY FACTORS

Genetic Factor

Siblings

Offsprings

Child with 1 parent affected

Child with 2 parents affected 40

Dizygotic twin

Monozygotic twins

80 - 85%

8%

12%

10%

40%

10%

37%



### **POSITIVE**

### **NEGATIVE**

VS

Symptoms reflect an increase in the presence of abnormal behavior.

- 1. Hallucination
- 2. Delusion
- 3. Thought disorder
- 4. Movement disorder

Symptoms refers to the absence of normal behavior found in healthy individuals. They may appear months or years before positive symptoms.

- 1. Alogia lack of energy
- 2. Anhedonia Social withdrawal
- 3. Avolition lack of empathy
- 4. Attention impairment
- 5. Affective flattening

I saw an elephant under my bed.

I talked to God yesterday.

Where are those voices coming from?

They're following me.

General Mac Arthur told me to free the Japanese soldier.



The aliens are contacting me.

An old man told me that the Yamashita treasure is located on our backyard.

## 1. Paranoid Schizophrenia

- A person feels extremely paranoid, persecuted, grandiose or experiences combination of these emotions.

## 2. Catatonic Schizophrenia

- a person is withdrawn, mute, negative, and sometimes assumes very unusual posture.

## 3. Disorganized Schizophrenia

- A person is often incoherent but may not have delusion.

## 4. Undifferentiated Schizophrenia

- the person demonstrate disturbances of thought, perception, and emotion, but not the features peculiar to the other types.

## 5. Residual Schizophrenia

- the person is no longer delusional or hallucinating but has no motivation or interest in life. This symptoms can be the most devastating.

>Institutional Care

>Individual therap

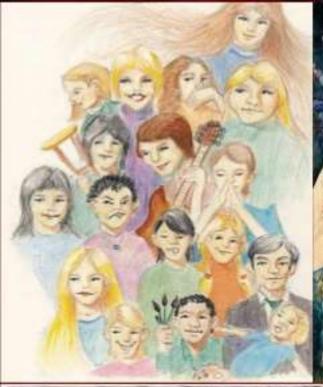
>Antipsychotic Dru

>Community Approach

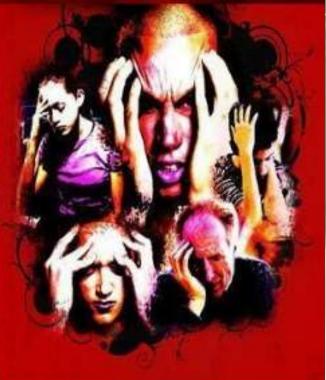
If you talk to God; you are praying.

# BUT

If God talks to you; you have schizophrenia.









A disorders that are believed to result from personalities that developed improperly during childhood.

It involves a maladaptive pattern of inner experience and behavior that is manifested 2 of the following:

- 1. cognition
- 2. affective
- 3. interpersonal functioning
- 4. impulse control

## **Cluster A** – disorder marked by odd or eccentric behaviour.

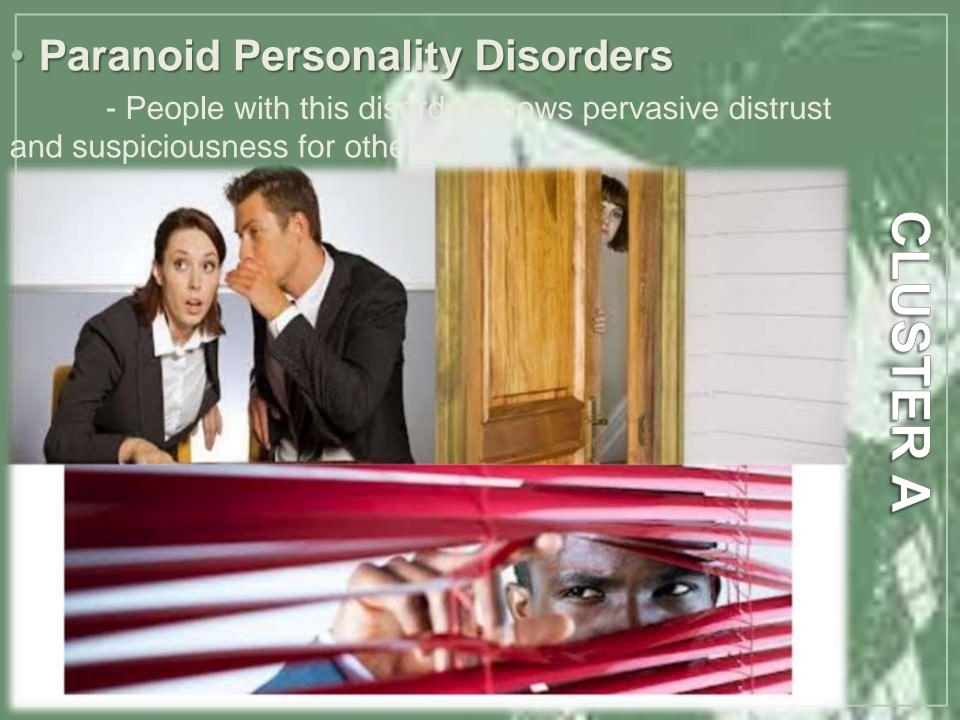
- Paranoid Personality Disorder
- Schizoid Personality Disorder
- Schizotypal Personality Disorder

## Cluster B - disorder characterized by emotional or erratic behaviour.

- Antisocial Personality Disorder
- Borderline Personality Disorder
- Histrionic Personality Disorder
- Narcissistic Personality Disorder

# Cluster C – disorder characterized by anxious or fearful behaviour.

- Avoidant Personality Disorder
- Dependent Personality Disorder
- Obsessive-compulsive Personality Disorder



## Schizoid Personality Disorder

- a diagnosis applies to people who show a pervasive pattern of detachment from relationships and restricted emotional range.



#### Schizoid

You are a classic loner. You prefer to be alone, and don't often show much emotion. People usually fear you, but in all actuality, you're not bad at all. You just like to be alone.

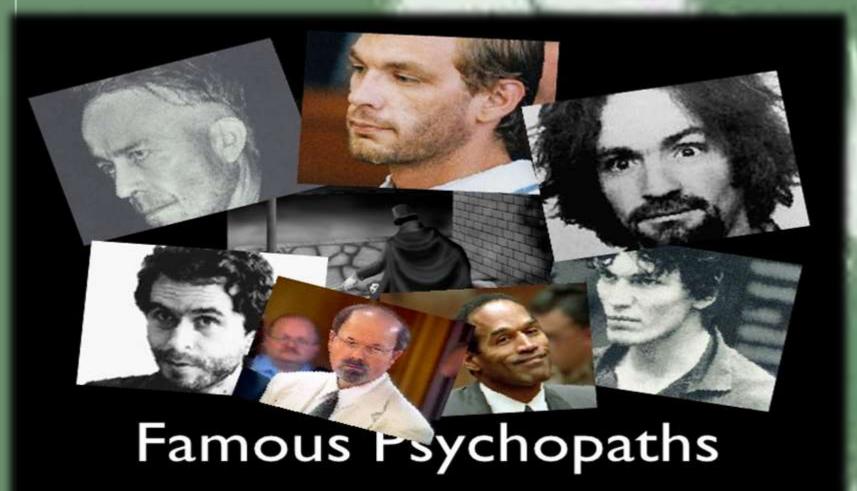
Keyword: Solitude





#### Antisocial Personality Disorder

- It is characterized by a long standing pattern of disregards for other people's right often crossing the line and violating the rights.



## Schizotypal Personality Disorder

- a diagnosis given to people who shows a pervasive pattern of social and interpersonal deficits marked by acute discomfort with, and reduce capacity for close relationship and who experience cognitive or perceptual distortions.







#### Borderline Personality Disorder

- It is shown to people who have recurrent impulsivity and pervasive pattern of instability of interpersonal relationship, self-image, and affects.

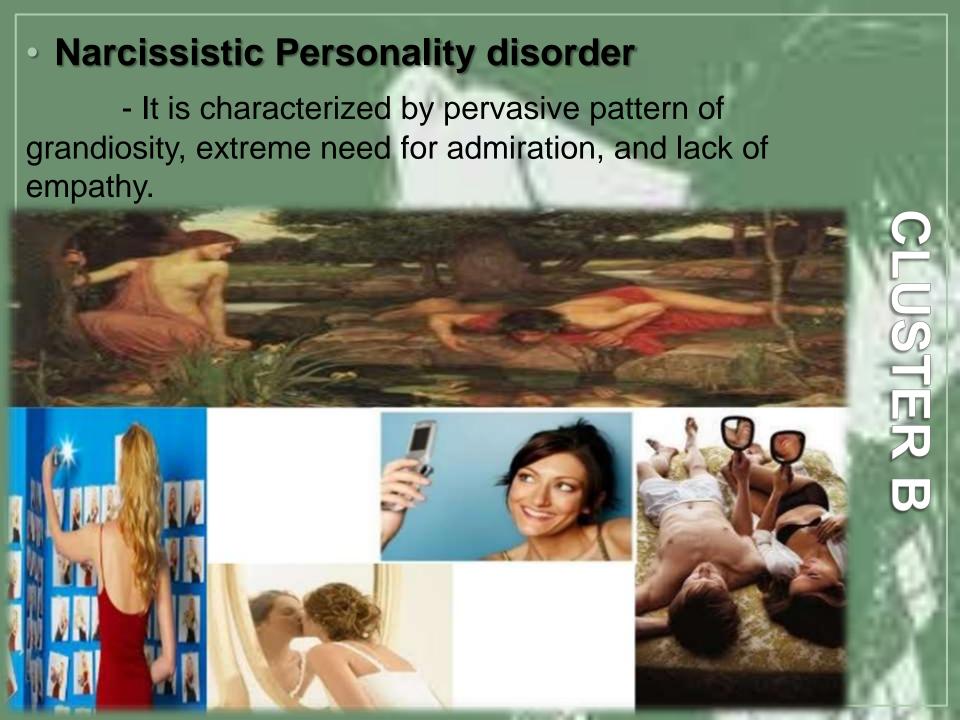




### Histrionic Personality Disorder

- Characterized by pervasive pattern of excessive emotionality and attention seeking.





#### Avoidant Personality Disorder

- Characterized by pattern of social inhibition, feeling of inadequacy, and hypersensitivity to negative evaluation.







## Dependent Personality Disorder

- Characterized by excessive need to be taken care of, which leads to their submissive, clinging behavior and fear of separation.





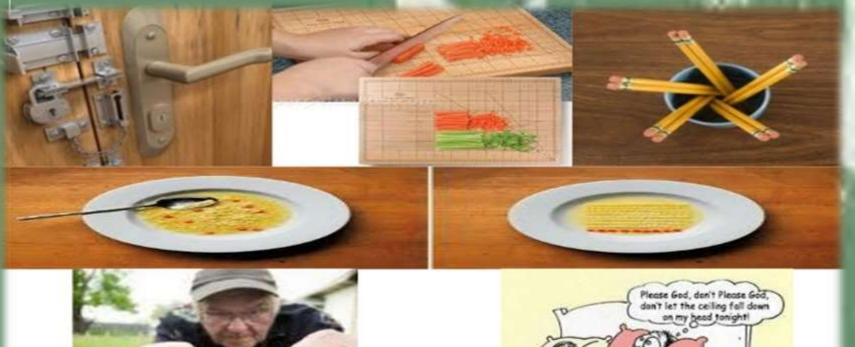




CLUSTER C

### Obsessive – compulsive Personality Disorder

- it is pervasive pattern of preoccupation with orderliness, perfectionism, and mental and interpersonal control at the expense of flexibility, openness, and efficiency.









A disorders characterized by emotional distress caused by feeling of vulnerability, apprehension, or fear.

- Social Anxiety Disorder (SAD)
- Generalized Anxiety Disorder (GAD)
- Obsessive-compulsive Disorder (OCD)
- Post Traumatic Stress Disorder (PTSD)
- **Phobic Disorder**
- Panic Disorder

It is persistent fear of social situation and being around with people.



Social Anxiety Disorder... You are not alone... Get help: www.adaa.org

A long term condition that causes you to feel anxious about a wide range of situations and issues, rather than one specific event.



It is a mental health condition in which the person has obsessive thoughts and compulsive behavior.

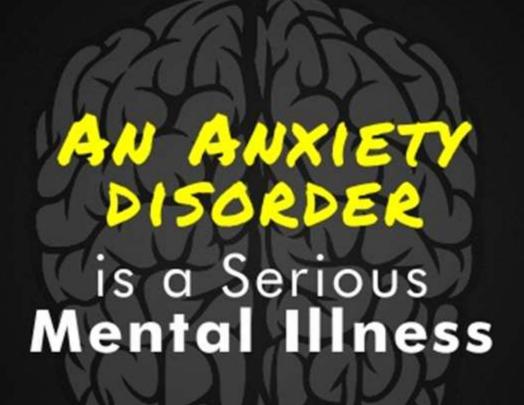


I am not obsessive

It can develops immediately after someone experiences a disturbing event or it can occur weeks, months, or years later.

It is the fear of, and consequent attempt to avoid specific objects or situations.

Characterized by the occurrence of <u>unexpected panic</u> attacks that often seem to <u>"come out of the blue"</u>.







A syndrome whose predominant feature is disturbance in mood; abnormally low (depression) and abnormally high (mana).

Everyone's emotional feelings tend to rise and fall from time to time. But when people experience extremes of mood – wild elation or deep depression – for a long period of time, shifts from one mood to another, and especially when their moods are not consistent with the lazy or sad events around them.

A low sad state that marked by significant level of sadness, lack of energy, low self-worth, guilt or related symptoms.

A state or episodes of euphoria or an exaggerated belief that the world is theirs for the taking.

- 1. Depressive disorder
  - a. Major Depressive Disorder
  - b. Dysthymic Disorder
- 2. Bipolar Disorder
  - a. Bipolar I
  - b. Bipolar II
  - c. Cyclothymic Disorder

## **Major Depressive Disorder**

 It is characterized by depression, sadness, hopeless mood and loss of interest in all or almost all usual activities and past time.

# **Dysthymic Disorder**

Less severe tan major depressive disorder. It is consistent persistence of depressive mood.

# Bipolar I

 Full blown mania that alternates with episodes of major depression.

# **Bipolar II**

It is marked by mild manic (hypomania)
 episodes and major depressive episodes.

## Cyclothymic disorder

 It is a chronic fluctuation of mood disturbance involving numerous periods of hypomanic symptoms and numerous periods of depressive symptoms lasting for two years.  It comes from a Latin word "soma" which means body, hence somatoform disorders are thought to be disorders in which psychological problems "take the form" of a bodily problems. Whatever physical disorder the person experiences is produced solely by the mind.

- 1. Somatization Disorder
- 2. Undifferentiated Somatoform Disorder
- 3. Conversion Disorder
- 4. Pain Disorder
- 5. Hypochondriasis
- 6. Body Dysmorphic Disorder / Dysmormophobia
- 7. Dissociative Disorder
  - a. Dissociative Amnesia
  - b. Dissociative Fugue
- 8. Depersonalization disorder
- 9. Multiple Personality Disorder / Dissocitaive Identity Disorder
- 10. Malingering
- 11. Munchausen Disorder
- 12. Factitious Disorder by Proxy

Complaints of symptoms. It is characterized by a combination of pain, gastrointestinal, sexual, and "pseudo neurological" symptoms

 It is characterized by one or more physical complaints.

\*Neurasthenia – characterized by fatigue and weakness

It is the process of turning psychological conflict into physical symptoms. The patient often realizes some secondary gain from the pain.

 Characterized by severe and prolonged pain for which there is no medical explanation.  It is sometimes referred to as "HEALTH PHOBIA"

 Characterized by an excessive preoccupation or worry about having a serious illness.  The preoccupation with an image or exaggerated defect in physical appearance.

## Dissociative amnesia

 The inability to recall important personal information, usually of a traumatic or stressful nature, that is too extensive to be explained by normal forgetfulness.

# Dissociative fugue

- It is the unexpected as away and home or one's customary place of work, with inability to recall one past.
- Characterized by common of personal identity or assumption of a new identity.

- The individual feels unusually from the self and surroundings enough to disrupt functioning.
- People with this disorder by feel that their extremities have changed in size or that they are watching themselves from a distance.

• A rare disorder in white contact airly distinct and separate resonalities are present within the same individual, each with his/her own memories and because pattern, with only one of them dominate the self at a time.

 Individual deliberately teign the symptoms of physical illness for ulter or motive. • Individual go beyond and unflict injuries about physical distress and inflict injuries upon themselves in order to look "sick".

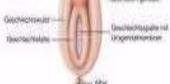
• A person induces phy and implement another person who is under that individual's care.

### sexual deviancy

Paraphilia Psychiatry Sexual excitement to the point of erection and/or orgasm, when the object of that excitement is considered abnormal in the context of the practitioner's learned societal norms TypesExhibitionism, fetishism, forteurism, pedophilia, sexual masochism, sexual sadism, transvestic fetishism, voyeurism, paraphilia, not otherwise specified, an informal 'wastepaper basket' category



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**Criminal profiling** (also known as offender profiling and specific profile analysis)

-determine location of the offenders by gathering their personal attributes from crime scene behavior in order to assist in detection of them.

-typically used when offender's identity is unknown and with serious criminal offences such as murder, sexual assault. Profilers also work on crime series, where is considered, that the crime is committed by the same offender.

#### Four main approaches to criminal profiling

The geographical approach – this looks at patterns in the location and timing of offences to make judgements about links between crimes and suggestions about where offenders live and work.

Investigative psychology – this grew out of geographical profiling and uses established psychological theories and methods of analysis to predict offender characteristics from offending behavior.

The typological approach – this involves looking at the characteristics of crime scenes to assign offenders to different categories, each category of offender having different typical characteristics.

The clinical approach – this approach uses insights from psychiatry and clinical psychology to aid investigation where an offender is thought to be suffering from a mental illness of other psychological abnormality.

#### The process of criminal profiling can be divided into five stages:

- 1. Profiling inputs-This step involves gathering all the information about the crime. This may be any kind of information that would help understand what happened, how it happened and why. On this stage gathering of background information about the victim such as his/her employment, activities, friends, habits, social status, criminal history is also very important.
- 2. Decision processing-During this step, all the information gathered in the first stage is being organized in order classify the crime by type and style. A correct classification will assist profiler in determining the direction of investigation.
- 3. Crime assessment After summarizing all the information gathered in previous steps, the crime assessment is made. The primary aim of this stage is reconstructing a sequence of events that took place before, during and after committing a crime and determine the behavior of both, victim and offender
- 4. The offender profile This stage focuses on hypothesizing about the type of a person who committed an offence. The created profile will include information, which describes offender. In some examples this information will include age, sex, location, social status, intelligence, physiological characteristics, etc.
- 5. Investigative use- There are two main ways in which an offender profile can help in investigation. Firstly, criminal profilers make a report for investigators so that they will concentrate their efforts on finding an offender, that matches characteristics in the profile and secondly it will be used for planning an interview process of suspects.

#### **Criminal Behavior**

These four areas include the following types of act:

Prohibited by law and are punished by the state

Considered to be violation moral or religious code and is believed to be punishable by a Supreme Spiritual being such as God

Violate norms of society or traditions and are believed to be punishable by community

Acts causing serious psychological stress or mental damage to a victim, but is somewhat affordable for offender (referred as "Psychological criminal behavior").

highlight some circumstances and apply a person to a "relatively higher criminal risk group".

Financial problems, or starvation – this is especially common problem in third world countries. When a person has to struggle every day just to get food to survive, the probability that they become thieves is high.

Low social status – when one is bullied because of it, they may easily become aggressors and fight back against the whole society.

Genetics – some genetical mental disorders, itself, includes increased aggression.