# DISSOCIATIVE DISORDERS

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# DISSOCIATIVE DISORDERS

- **Dissociative disorders** problems that involve impairments of memory and consciousness.
- "Dissociation", detachment of cognition or experience
- Memory disruption is not b'coz of brain injury
- Unable to recall important personal events, temporarily forget their identity or assume a new identity, or may wander far from their usual surroundings.

# KINDS OF DISSOCIATIVE DISORDERS

- 1. Dissociative amnesia
- 2. Dissociative fugue
- 3. Dissociative identity disorder
- 4. Depersonalization disorder

## DISSOCIATIVE AMNESIA

- Unable to recall important information, about their lives.
- The loss of memory is much more extensive than normal forgetting
- Episodic memory not Semantic memory gets affected
- Is not caused by brain injury, or disease.
- Related Problem *Dementia* memory fails slowly over time, is not linked to stress, and is accompanied by other cognitive deficits, such as an inability to learn new information.
- The amnesia is typically-
  - *Retrograde* unable to remember before the event
  - *Anterograde* unable to remember after the event

# DISSOCIATIVE AMNESIA

- Amnesia could be –
- 1. Localized amnesia is the most common type, in which a person loses all memory of events that took place within a limited period of time.
- 2. Selective amnesia second most common form, remember some, but not all, events that occurred during a period of time.
- 3. Generalized amnesia not remembering events of the past few days, but also events that occurred earlier in his life.
- **4. Continuous amnesia** rare, forgetting continues into the present, in addition to past.

### **DISSOCIATIVE AMNESIA - DIAGNOSIS**

- 1. One or more episodes of memory loss of important personal information, usually of a traumatic or stressful nature.
- 2. Too extensive to be ordinary forgetfulness.
- 3. Not explained by other dissociative disorders, PTSD, or somatization disorder, and any medical conditions

# DISSOCIATIVE FUGUE

- Derived from the Latin word *fugere*, "to flee"
- In **dissociative fugue** the memory loss is more extensive than in dissociative amnesia
- *Dissociative fugue* person not only forgets the past but also travels to a new location and may assume a new identity
- Fugue may be *brief*—a matter of hours or days—and end suddenly, may be of *long period*.

# DIAGNOSIS\_FUGE

- 1. Sudden, unexpected travel away from home or one's customary place of work,
- 2. Inability to recall one's past.
- 3. Confusion about personal identity, or the assumption of a new identity.
- 4. Symptoms are not explained by another medical or psychological disorder

# DISSOCIATIVE IDENTITY DISORDER

- Also known as *multiple personality disorder*
- Development of two or more distinct personalities, (sub-personalities or alternate personalities), each with a unique set of memories, behaviors, thoughts, and emotions
- At any given time, one of the subpersonalities takes center stage and dominates the person's functioning
- Begins in childhood but diagnosed in adulthood
- Recovery rate is less
- More common in women than in men

# DIAGNOSIS - DSM-IV-TR CRITERIA

- 1. Presence of two or more personalities
- 2. At least two of the alters recurrently take control of behavior
- 3. Inability of at least one of the alters to recall important personal information

# **DEPERSONALIZATION DISORDER**

- A disorder marked by a persistent and recurrent feeling of being detached from one's own mental processes or body
- One's mental functioning or body feels unreal
- It involves no disturbance of memory, only perception of the self is severely altered
- Occasionally mind seems to be floating a few feet above them, the hands and feet smaller or bigger than usual, experience of distortions sense of touch or smell or their judgments of time or space etc.
- Depersonalization is often accompanied by an experience of *derealization*—the feeling that the external world is unreal.

# DIAGNOSIS\_ DSM-IV-TR CRITERIA

- 1.Persistent or recurrent experiences of detachment from one's mental processes or body,
- 2. Symptoms are not explained by another dissociative disorder, by any other psychological /medical condition.

#### EXPLANATION OF DISSOCIATIVE DISORDERS

### 1. The Psychodynamic View

- Repression people fight off anxiety by unconsciously preventing painful memories, thoughts, or impulses from reaching awareness
- memory of an extremely upsetting event is unconsciously blocked to avoid the pain of facing it
- E.g. childhood abuse, particularly child sexual abuse, can also sometimes trigger dissociative amnesia

# EXPLANATION OF DISSOCIATIVE DISORDERS

#### 2. The Behavioral View

- Operant conditioning dissociation is a response learned through operant conditioning *Temporary* relief is produced when dissociated
- This momentary forgetting, leading to a drop in anxiety, increases the likelihood of future forgetting.
- This reinforces for the act of forgetting and learn—without being aware that they are learning dissociative behaviour

# EXPLANATION OF DISSOCIATIVE DISORDERS

# 3. Self-Hypnosis

- In *hypnotized state*, can behave, perceive, and think in ways that would ordinarily seem impossible
- May temporarily forget facts, events, and even their personal identities—an effect called *hypnotic* amnesia
- People hypnotize themselves (self-hypnosis) to forget unpleasant events, horrifying experiences that have recently occurred in their lives
- If the self-induced amnesia covers all memories of a person's past and identity, that person may experience a dissociative fugue

## Treatment - Dissociative Disorders

#### 1. Psychodynamic therapy

- Repressed material is uncovered and brought into consciousness
- The patients is encouraged to recover lost memories,

#### 2. Hypnotherapy

• Therapist hypnotizes patients and then guide them to recall forgotten events (amnesia, fugue)

#### 3. Drug Therapy:

- Sometimes intravenous injections of barbiturates such as sodium amobarbital (Amytal) or sodium pentobarbital (Pentothal) are used to help patients with dissociative amnesia and fugue regain lost memories.
- These drugs are often called "truth serums,"