

Chapter 5

Dissociative and Somatoform Disorders

Rick Grieve Ph.D.
Psy 440

Western Kentucky University

Dissociative Disorders- Overview

- Involve severe alterations or detachments in identity, memory, or consciousness – “self”
- Variations of normal depersonalization and derealization experiences
- Depersonalization – Distortion in perception of reality
- Derealization – Losing a sense of the external world
- Types of DSM-IV Dissociative Disorders
 - Depersonalization Disorder Dissociative Amnesia
 - Dissociative Fugue Dissociative Identity Disorder

Dissociative Amnesia

- Dissociative Amnesia includes several forms of psychogenic memory loss
- Generalized type – Inability to recall anything, including their identity
- Localized or selective type – Failure to recall specific (usually traumatic) events

Dissociative Fugue

- Dissociative Fugue
 - Related to dissociative amnesia
 - Such persons take off and find themselves in a new place
 - Lose ability to remember their past and how they arrived in new location
 - Often assume a new identity

Dissociative Amnesia & Fugue: Causes and Treatment

- Facts and Statistics
 - Dissociative amnesia and fugue usually begin in adulthood
 - Both conditions show rapid onset and dissipation
 - Both conditions are mostly seen in females
- Causes
 - Little is known, but trauma and stress seem heavily involved
- Treatment
 - Persons with dissociative amnesia and fugue state usually get better without treatment
 - Most remember what they have forgotten

Dissociative Identity Disorder (DID): An Overview

- AKA: multiple personality disorder
- Defining feature is dissociation of certain aspects of personality into 2 or more identities
- Involves adoption of several new identities (2 to >100)
- Identities display unique sets of behaviors, voice, and posture
- Unique Aspects of DID
 - Alters – Refers to the different identities or personalities
 - Host – The identity that seeks treatment and tries to keep identity fragments together
 - Switch – Often instantaneous transition from one personality to another

Dissociative Identity Disorder (DID): Causes and Treatment

Facts and Statistics

- Average number of identities is close to 15
- Ratio of females to males is high (9:1)
- Onset is almost always in childhood

Dissociative Identity Disorder (DID): Causes and Treatment

Causes/Associated Features

- Almost all patients have histories of severe physical &/or sexual abuse in childhood
- Most are also highly suggestible individuals
- DID is believed to represent a mechanism to escape from impact of trauma
- Closely related to PTSD

Dissociative Identity Disorder (DID): Treatment (cont.)

Treatment

- Focus is on reintegration of identities
- Identify and neutralize cues/triggers that provoke memories of trauma/dissociation

Depersonalization Disorder: An Overview

Overview and Defining Features

- Severe and frightening feelings of unreality and detachment
- Such feelings and experiences dominate and interfere with life functioning
- Primary problem involves depersonalization and derealization

Facts and Statistics

- Comorbidity with anxiety and mood disorders is extremely high
- Onset is typically around age 16
- Usually runs a lifelong chronic course

Depersonalization Disorder: Causes and Treatment

Causes

- Show cognitive deficits in attention, short-term memory, and spatial reasoning
- Cognitive deficits correspond with reports of tunnel vision and mind emptiness

Treatment

- Little is known

An Overview of Somatoform Disorders

Soma – Meaning Body

- Overly preoccupied with their health or body appearance
- No identifiable medical condition causing the physical complaints

Types of DSM-IV Somatoform Disorders

- Hypochondriasis
- Somatization disorder
- Conversion disorder
- Body dysmorphic disorder

Conversion Disorder: An Overview

Overview and Defining Features

- Physical malfunctioning with no organic pathology
- Malfunctioning often involves sensory-motor areas
- Persons show *la belle indifference*

Facts and Statistics

- Rare condition, with a chronic intermittent course
- Seen primarily in females, with onset usually in adolescence
- More prevalence in less educated, low SES groups
- Not uncommon in some cultural and/or religious groups

Conversion Disorder: Causes and Treatment

Freudian psychodynamic view still popular

Emphasis on the role of trauma, conversion, and primary/secondary gain

Detachment from the trauma and negative reinforcement seem critical

Treatment

- Similar to somatization disorder
- Core strategy is attending to the trauma
- Removal of sources of secondary gain
- Reduce supportive consequences of talk about physical symptoms

Hypochondriasis: An Overview

Overview and Defining Features

- Physical complaints without a clear cause
- Severe anxiety focused on the possibility of having a serious disease
- Strong disease conviction
- Medical reassurance does not seem to help

Facts and Statistics

- Good prevalence data are lacking
- Onset at any age, and runs a chronic course

Hypochondriasis: Causes and Treatment

Causes

- Cognitive perceptual distortions
- Familial history of illness

Treatment

- Challenge illness-related misinterpretations
- Provide more substantial and sensitive reassurance
- Stress management and coping strategies

Body Dysmorphic Disorder ("Imagined Ugliness")

Overview and Defining Features

- Previously known as dysmorphophobia
- Diagnostic Criteria
 - Preoccupation with imagined defect in appearance
 - Either fixation or avoidance of mirrors
 - Often display ideas of reference for imagined defect
 - Impairment in social, occupational, or educational functioning

Associated Features

- Suicidal ideation and behavior are common
- Most stay single, & many seek out plastic surgeons
- Change social and professional lives

Body Dysmorphic Disorder ("Imagined Ugliness")

- Spend hours checking in mirrors and comparing themselves to others
- Excessive exercise to change appearance
- Requests for reassurance
- Attempts to camouflage defect

Prevalence Rate

- More common than previously thought
 - 2% of US population
- Seen equally in males and females, with onset usually in early 20s

Course

- Usually runs a lifelong chronic course

Body Dysmorphic Disorder:

Etiology

- Little is known; frequently comorbid with OCD & other somatoform disorders
- Shares similarities with obsessive-compulsive disorder
- Internalization of body image distortion through social factors
- Undefined neurological defect

Comorbidity

Treatment

- Plastic surgery is often unhelpful
- CBT
- Exposure and response prevention is also helpful
- Medications (i.e., SSRIs) that work for OCD provide some relief

Somatization Disorder (Briquet's Syndrome)

Overview and Defining Features

- Extended history of physical complaints before age 30
- Substantial impairment in social or occupational functioning
- Concerned over the symptoms themselves, not what they might mean
- Symptoms become the person's identity

Facts and Statistics

- Rare condition
- Onset usually in adolescence
- Mostly affects unmarried, low SES women
- Runs a chronic course

Somatization Disorder: Causes and Treatment

Causes

- Familial history of illness
- Relation with antisocial personality disorder
- Weak behavioral inhibition system

Treatment

- No treatment exists with demonstrated effectiveness
- Reduce the tendency to visit numerous medical specialists
- Assign "gatekeeper" physician
- Reduce supportive consequences of talk about physical symptoms

Diagnostic Considerations

- Separating Real Problems from Faking
 - The Problem of Malingering – Deliberately faking symptoms
- Related Conditions – Factitious disorders
 - Factitious disorder by proxy
- False Memories and Recovered Memory Syndrome

Summary of Somatoform and Dissociative Disorders

- Features of Somatoform Disorders
 - Physical problems without on organic cause
- Features of Dissociative Disorders
 - Extreme distortions in perception and memory
- Well Established Treatments Are Generally Lacking

References

- American Psychiatric Association (1994). *Diagnostic and statistical manual of mental disorders* (Fourth Ed.). Washington, D. C.: Author.
- Durand, V. M., & Barlow, D. H. (2003). *Essentials of abnormal psychology* (3rd Ed.). Pacific Grove, CA: Wadsworth.
- Gorbis, E. (2004). Crooked mirrors: The externalization of self in body dysmorphic disorder. *the Behavior Therapist*, 27, 74-76.
- Kessler, R. C., McGonagle, K. A., Zhao, S., Nelson, C. R., Hughes, M., Eshleman, S., Wittchen, H. U., & Kendler, K. S. (1994). Lifetime and 12-month prevalence of DSM-III-R psychiatric disorders in the United States: Results from the National Comorbidity Survey. *Archives of General Psychiatry*, 51, 8-19.
- Naime, J. S. (1999). *Psychology: The adaptive mind* (2nd Ed.). Albany, NY: Brooks/Cole Publishing Company.
- Raulin, M. L. (2003). *Abnormal psychology*. Boston, MA: Allyn & Bacon.
