

Presence of obsessions, compulsions, or both: Obsessions • Recurrent and persistent thoughts, urges, or images that are experienced as intrusive and unwanted, and that in most individuals cause marked anxiety or distress.	
The individual attempts to ignore or suppress such thoughts, urges, or images, or to neutralize them with some other thought or action (i.e., by performing a compulsion).	
Compulsions: • Repetitive behaviors (e.g., hand washing, ordering, checking) or mental acts (e.g., praying, counting, repeating words silently) that the individual feels driven to perform in response to an obsession or according to rules that must be applied rigidly. • Aimed at preventing or reducing anxiety or distress, or preventing some dreaded event or situation; however, these behaviors or mental acts are not connected in a realistic way with what they are designed to neutralize or prevent, or are clearly excessive.	
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B. Obsessions or compulsions are time-consuming (e.g., take more than I hour per day) or cause clinically significant distress or impairment in social, occupational, or other important areas of functioning. C. The symptoms are not attributable to the physiological effects of a substance (e.g., a drug of abuse, a medication) or another medical condition. D. The disturbance is not better explained by the symptoms of another mental disorder	

COMMON SYMPTOMS

Obsessions

- Contamination
- Harm
- Losing control
- "Taboo" or Sexual
- Health Related
- Religious/Scrupulosity
- Related to perfectionism
- Relationship

Compulsions (physical or mental)

Cleaning/Washing

Checking

Reviewing

eassurance

ouching/tapping

- nedoing/Repeating
- Counting
- Avoidance

EARLY ONSET OCD: SOME BASIC FACTS

- 1 2 in 100
- Early onset (before puberty) is more common in boys and in those with family history of OCD or tics
- Often associated with other anxiety disorders, ADHD, and tic disorders
- Onset is typically gradual, yet can be sudden (PANS or PANDAS)
- Waxing and waning course

COMORBIDITY OF OCD AND TIC DISORDERS

- Genetic link
 - Up to 60% of TS sufferers have been reported to have OCD symptoms, 50% of children with OCD are reported to have had tics, and 15% met criteria for TS.
- Tic-related OCD is characterized by
 - an earlier age of onset,
 - an overrepresentation in males
 - symptomatology that tends to include touching, tapping and rubbing
 - a concerns about symmetry and exactness.

 $\underline{\text{http://www.behaviortherapycenter.com/tourettic-ocd}}$

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"TOURETTIC OCD"

Presenting with blended features of both OCD and Tourette's Syndrome.

- Compulsions typically involve "just right" requirements w/ emphasis on $symmetry, arrangement, positioning, evening \ up, ordering, touching, and \ numbers.$
- Treatment involves a modified approach to ERP and incorporates complimentary techniques such as PRM, diaphragmatic breathing, imagery, and competing responses like in the treatment of TS.

http://www.behaviortherapycenter.com/tourettic-ocd

PANDAS/PANS

PediatritcAutoimmuns NeueopsychiatrictDisordersAssociated with with Streptococcal infections (5°PAMPASA)s")

Pediatnic Acute Obsest Neuropsychiatria (Syndrondec ("PANSA) NS")

- \mbox{OCD} symptoms caused by an autoimmune reaction within the brain. Immune system attacks basal ganglia instead of infection (PANDAS).
- Sudden/rapid onset
- Other PANDAS/PANS-specific symptoms may include:
- Severe separation anxiety
- Irritability/aggression
- Emotional lability/depression
- Anorexia or severely restrictive eating
- Behavioral (developmental) regression - Tics and/or purposeless motor movements
- Acute handwriting difficulty

https://kids.iocdf.org/professionals/md/pandas/

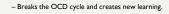
OBSESSIVE-COMPULSIVE CYCLE Obsessions Repetitive Distress negative Images, thoughts, or impulses Anxiety, fear, disgust or shame Compulsions Relief Distress subsides Repetitive thoughts, images, or actions

Negative Reinforcement

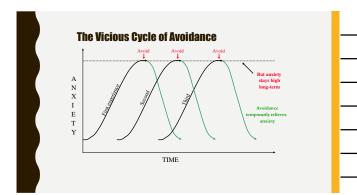


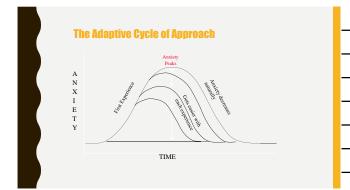
EXPOSURE AND RESPONSE PREVENTION (ERP)

- Exposure to the thoughts, images, objects and situations that creates anxiety/discomfort and/or start your obsessions.
- Response Prevention refers to resisting compulsive behavior that decrease anxiety or "neutralizes" obsessions once the anxiety or obsessions have been "triggered"









Inhibitory Learning Model

- Current approach to ERP based on recent research on how the brain learns and remembers information related to fear.
- Rather then focus on habituation, focus on building tolerance of anxiety/discomfort.
- ERP exercises are designed to disconfirm expectations!
 - The aim of ERP is to provide the person with new knowledge that (a) obsessional fears are
 less probable or severe than predicted, (b) anxiety and obsessional thoughts themselves are
 safe and tolerable, and (c) compulsive rituals are not necessary for safety or to tolerate
 anxiety.
- To be most effective, ERP goal is to help person learn that the feared stimulus is safe in such a way to block out, or inhibit, the existing obsessional fear.



TREATMENT CONSIDERATIONS: KIDS

- -Psychoeducation: OCD is conceptualized as neurobehavioral problem.
 - It is not anyone's fault! Medical analogies are used (e.g., diabetes, asthma)
- -Increase awareness of OCD symptoms.
- -Help kids and parents understand connection between obsessions and compulsions.
- -Shift focus from anxiety reduction to resisting compulsions and better tolerance of anxiety/discomfort.



TREATMENT CONSIDERATIONS: KIDS

- Use age appropriate metaphors and language
 - Concrete, specific, and child friendly
- Externalize OCD
 - Drawing Worry Monster
 - Naming OCD as bully to "boss back"
 - "Islands of OCD" on map
- Reading books or videos about other kids w/OCD - "Unstuck" movie





KID FRIENDLY ANALOGIES

- Dog at the dinner table
- Bully at the playground
- Weeds in the garden
- Jumping in the pool
- Learning an instrument/practicing a sport



ERP FOR KIDS

- Parents are large part of ERP treatment.
- Greater use of goal setting and reinforcement
 - Sticker chart for exposure work
 - Reward/prize menu
- Make exposure fun and creative!
- Go Fish OCD
- Go Fish Cancer
- "Taboo" Mad Libs
- OCD Harm Bingo
- Hangman
- Connecting exposure to real-life fun and natural contingencies
 - Playing on a "contaminated" playground





OCD IN CHILDREN: SYMPTOMS

- Content of obsessions
 - $-\operatorname{\mathsf{Higher}}$ rate of fear of catastrophic events or fears

of death/illness in self or parent – More hoarding behaviors



 Younger children may lack insight about irrationality of their actions. May not perceive obsessions or compulsions as excessive or unreasonable.



PARENT RESPONSES

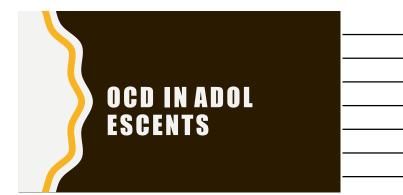
- Overprotectio

- "She can't handle this and it is my job is to protect her"
- · Accommodations/participation in rituals
 - Examples: Reassuring child nothing bad will happen every time they ask. Washing or showering when child requests to avoid spreading "contaminate"

- Overdemanding

- "This is not frightening. You are just acting like this for attention"
 - Invalidating experience of fear, pushing them to approach something too difficult for them.
- Supportive
 - Validating child's fears but encouraging child to withstand anxiety
 - "This is scary for you, but I think you can get through it"

Introduction to the SPACE Program Eli Lebowitz, Ph.D



OCD SYMPTOMS IN ADOLESCENTS

- Content of obsessions
 - Tend to have higher rates of sexual and religious obsessions than children.
- Insight typically greater
 - -Compare behaviors to peers and observe what is "normal."

SEXUAL AND AGGRESSIVE THEMES



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OCD Memes by
Jon Hershfield,
MFT
https://www.ocdbal
timore.com/

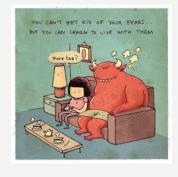
- Can also be a large part of rituals and/or target of obsessions
- Battle against parents instead of OCD
 - Punishing inappropriate or unacceptable behavior not OCD.
- Psychoeducation/guidelines for parents but emphasis on teen's owning treatment
- Following through with ERP
 - Parents can act as supportive and encouraging of teen's efforts w/ ERP
 - Eliminate accommodations and increase independence with treatment
 - Rewards for attending therapy and doing ERP HW
 - Less chores, gift cards for food or games, money

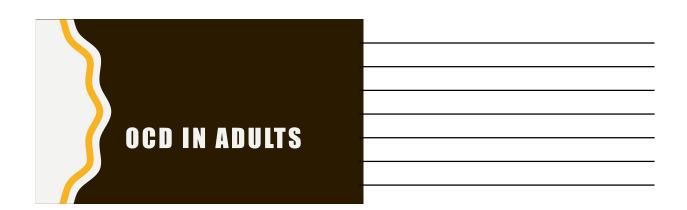
TREATMENT CONSIDERATIONS: ADOLESCENTS

- More collaborative approach
 - -Can't force treatment
 - -Coach role
- Get buy in with how OCD may interfere with life
- Tailor to their interests and developmental stage
- Age appropriate analogies
 - -Feeding dog, training muscles, creating football plays, strategy games -Practicing sports or musical instrument

TREATMENT CONSIDERATIONS: CONT.

- Identify how they have some degree of influence over the OCD & try to increase this influence
- More identification of feared consequence
- -Discuss realistic and unrealistic risks and benefits
- Greater use of disconfirmatory evidence





CLINICAL COURSE

- Prognosis is best when treated early!
- Severity of illness, need for hospitalization, early onset, and psychiatric comorbidity were linked to a greater persistence of OCD (Stewart and Geller, et al., 2004).
- A chronic course, spanning over several decades, with waxing and waning symptom severity, is typical of OCD (Sharma and Math, 2019).

ADULT ONSET OCD

- OCD can occur at any age but generally tends to first appear between the ages of 8-12 and between teenage years and early adulthood.
- Defined as "adult onset" when onset is after puberty.
- Equally common in males and females.
- Associated more with depression and other anxiety disorders.
- Onset of symptoms could tie to a specific trigger, such as death of a loved one, loss of job, or following birth of child.

COMMON OCD CONTENT IN ADULTS

- OCD symptoms may "latch onto" children, significant others, religion, sexuality, ect.
 - Examples of obsessional content:
 - Pedophila OCD "What if I am attracted to children or actually molest a child?"
 - Post-Partum OCD-"What if I (poison, shake violently, drown, suffocate, drop off ledge) my child?
 - Homosexual OCD-"How do I know if I am not really gay?"
 - Scrupulosity OCD "What if I accidently committed a sin?"
 - Hit and Run OCD-"Did I hit someone with my car?"

TREATMENT CONSIDERATIONS FOR ADULTS WITH OCD

- Support system
 - Patients tend to better with treatment when they have an healthy support system (friends, significant other, parents, family) and do not feel like they have to hide their OCD.
 - Treatment will involve eliminating accommodations and behaviors that family members are doing that reinforce the OCD cycle.
- Motivation to engage in treatment
 - Distress associated with OCD symptoms and/or interference in functioning (work, school, relationships, daily life).

COGNITIVE TRAINING (TEENS/ADULTS)

- Recognize and re-label fears/intrusive thoughts as OCD
 - "My chances are good that I won't get sick, its my OCD talking"
- Learn to tolerate uncertainty
 - "Bad things do happen, just not as often as my OCD says"
 - "I can sit with this feeling longer then I think"

Cognitive strategies or mental compulsions?

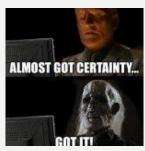
patient's use of cognitive strategies to guarantee safety



ACCEPTANCE OF UNCERTAINTY

OCD Memes by Jon Hershfield, MFT

ocdbaltimore



COGNITIVE TRAINING (TEENS/ADULTS)

- Mindfulness-based approaches
 - Accept the experience of OCD but regain control of your life
- Reduce emotional valence given to thoughts
 - Thoughts are just thoughts
- Reduce thought suppression efforts
- Thought ≠ Action

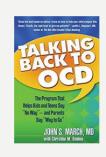
Books for Kids





Books for parents





ONLINE RESOURCES

- www.abct.org
- www.iocdf.org
- www.trich.org
- www.njcts.org
- www.worrywisekids.org

