









Facts About Depression 17.3 million adults in the United States (7.1%) have experienced a major depressive episode in the past year. 18's estimated that 15% of the adult population will experience depression at some point in their lifetime.

The Greening of Depression:

- Percentage of young Americans experiencing certain mental health disorders has risen significantly over the past decade, with no corresponding increase in older adults.
- More U.S. adolescents and young adults in the late 2010s, versus the mid-2000s, experienced serious psychological distress, major depression or suicidal thoughts, and more attempted suicide.
- The prevalence of adults with a major depressive episode is highest among individuals between 18 and 25.

Sources: https://www.sciencedaly.com/releases/2019/03/190315110908.htm https://www.verywellmind.com/depression-statistics-everyone-should-know-4159056



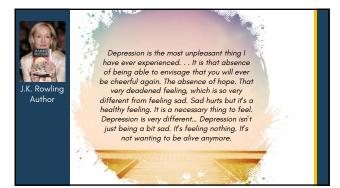
The Greening of Depression:

- From 2012 to 2017, the prevalence of past-year Major Depressive Episode (MDE) increased from 8.66 percent to 13.01% of youth ages 12-17.
- 20% of adolescent girls have experienced a major depressive episode.
- 60% of children and adolescents with depression are not

getting any type of treatment.

Sources: https://www.sciencedaily.com/releases/2019/03/1903IS10908.htm https://www.verywellmind.com/depression-statistics-veryone-should-know-415901 https://www.verywellmind.com/depression-statistics-veryone-should-know-415901 https://www.verywellmind.com/de-tatistics-veryone-should-know-415901 https://www.verywellmind-com/de-tatistics-veryone-should-know-415901 https://www.verywellmind-com/de-tatistics-veryone-should-know-415901 https://www.verywellmind-com/de-tatistics-veryone-should-know-415901 https://www.verywellmind-know-415901 https://www.verywellmind-com/de-tatistics-veryone-should-know-415901 https://www.verywellmind-com/de-tatistics-veryone-should-know-415901 https://www.verywellmind-com/de-tatistics-veryone-should-know-415901 https://www.verywellmind-com/de-tatistics-veryone-should-know-415901 https://www.verywellmind-com/de-tatistics-veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryone-should-know-415901 https://www.veryon













Facts About **Depression Treatment**

- About half of Americans diagnosed in a given year get treatment
- Of the roughly 15.6 million who have major depression, only 21 percent receive minimally adequate care.
- Researchers concluded that when therapists can help guide patients through treatment, using specific psychotherapeutic strategies, as many as 50 to 80 percent will respond within 8 to 16 weeks of treatment without drugs.



Facts About Depression Treatment

In a study in which 681 patients with chronic forms of major depression were treated with antidepressants alone or psychotherapy alone, those with a history of early childhood trauma (loss of parents at an early age, physical or sexual abuse, or neglect), responded better to psychotherapy alone than to antidepressant monotherapy. Moreover, the combination of psychotherapy and pharmacotherapy was only marginally superior to psychotherapy alone among the childhood superior to psychotherapy alone among the childhood abuse cohort. (Study Published by APA)





Facts About Depression Treatment

Changes in Prefrontal-Limbic Function in Major Depression after 15 Months of Long-Term Psychotherapy

- Patients showed a higher activation in the left anterior hippocampus/amyadala, subgenual cingulate, and medial preforntal cortex before treatment and a reduction in these areas after 15 months.
- This reduction was associated with improvement in depressiveness specifically, and in the medial prefrontal cortex with symptom improvement more generally.



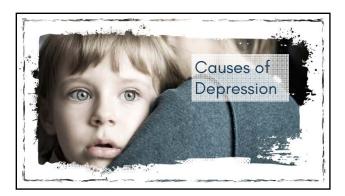


How does psychotherapy help people recover?

- Pinpoint life problems that contribute and help them understand which aspects of those problems they may be able to solve or improve
- Identify negative or distorted thinking patterns that contribute to feelings of hopelessness and helplessness
- Explore other learned thoughts and behaviors that create problems
- Help people regain a sense of control and pleasure in life

Source: American Psychological Association - http://apa.org/topics/depress/recover.aspx



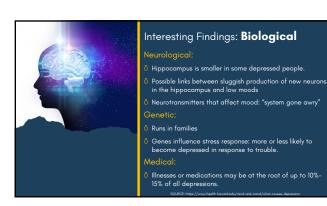


Causes of Depression

Does not have a single cause and can be triggered by a life crisis, physical illness or something else but can also occur spontaneously. Scientists believe several factors can contribute to depression:

- Trauma Genetics Life circumstances
- Brain changes
 Other medical conditions history of sleep disturbances,
 lead liberar, chronic pain, areally and ADHD, some medical syndromes like
- Drug and alcohol misuse 21% of adults with a subtance use disorder also experienced a major depressive episode in 2018.



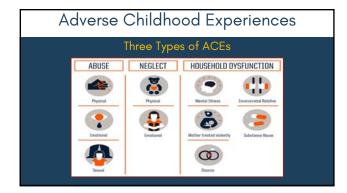




Interesting Findings: **Environme**ntal

- "When genetics, biology, and stressful life situations come together, depression can result."
- Studies have shown that people who are depressed or have dysthymia typically have increased levels of corticotropin-releasing hormone (CRH).

- May leave individuals more vulnerable to depression
- Many researchers believe that early trauma causes subtle changes in brain function that account for symptoms of depression and anxiety.







Depression: A Cognitive Perspective Depression Cognitive Control Cognitive Biases self-referential processing attention Cognitive Emotion Regulation interpretation memory

Depression: A Cognitive Perspective
Depression is characterized by negatively biased interpretation of ambiguous information, difficulty disengaging from negative material that has captured their attention or has entered working memory, and overgeneral positive autobiographical memories that interfere with depressed persons' ability to use positive memories to repair negative mood states.
Rumination contributes to the onset and maintenance of depressive episodes.
Both theoretical models of depression and empirical findings suggest that ameliorating maladaptive cognition can reduce depressive symptomatology.
Research suggests that depression is characterized by: 1. Increased use of maladaptive emotion regulation strategies (e.g., rumination) 2. Decreased use of adaptive emotion regulation strategies (e.g., reappraisal) 3. Decreased flexibility in the selection and implementation of emotion regulation strategies
Increasing evidence documents the benefits of mindfulness-based cognitive therapy (MBCT).

Self-Concept and Depression Negative self-concept has been found to be associated with depression in toddlers. Low self-esteem and depression are strongly related.

- Scar model (depression erodes self-esteem) versus vulnerability model (low self-esteem contributes to depression).

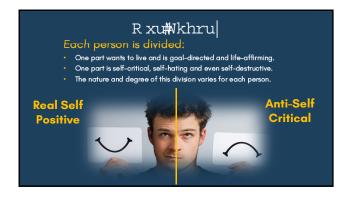
 Study on low self-esteem and depression findings supported vulnerability model: the effect of self-esteem on depression was significantly stronger than the effect of depression on self-esteem.

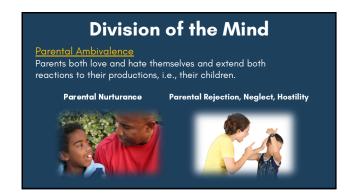


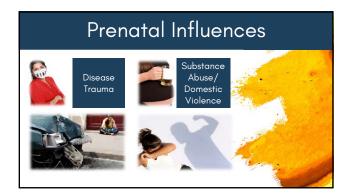














Self-System

- Unique make-up of the individual (genetic predisposition and temperament)
- Harmonious identification and incorporation of parent's positive attitudes and traits and parents positive behaviors:

 - behaviors:
 Attunement
 Affection
 Control
 Nurturance
 Effect of other nurturing experience and
 education on the maturing self-system resulting
 in a sense of self and a greater degree of
 differentiation from parents and early caretakers

Personal Attitudes/Goals/Conscience



Goals Needs, wants, search for meaning in life



Behavior Ethical behavior toward self and others

Realistic, Positive Attitudes Towards Self Realistic evaluation of talents, abilities, etc. with generally positive/ compassionate attitude towards self and others.

Anti-self-System



- Unique vulnerability: genetic predisposition and temperament
- Destructive parental behavior: misattunement, lack of affection, rejection,
- neglect, hostility, over-permissiveness Other Factors: accidents, illnesses, traumatic separation, death anxiety

The Fantasy Bond (core defense) is a self-The Fantasy Bond (core defense) is a self-parenting process made up of two elements: the helpless, needy child, and the self-punishing, self-nurturing parent. Either aspect may be extended to relationships. The degree of defense is proportional to the amount of damage sustained while growing up.

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Anti-Self System Self-Punishing Voice Process Voice Process Behaviors 1. Critical thoughts toward self Verbal self-attacks - a generally negative attitude toward self and others predisposing alienation 2. Micro-suicidal injunctions Addictive patterns. Self-punitive thoughts after indulging

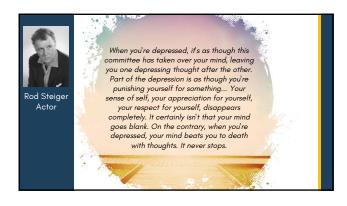
Anti-Self System Self-Soothing Voice Process Voice Process 1. Self-soothing attitudes 2. Aggrandizing thoughts toward self 3. Suspicious paranoid thoughts towards others 4. Micro-suicidal injunctions 5. Overtly violent thoughts Anti-Self System Self-Imiting or self-protective lifestyles, Inwardness Verbal build up toward self Allenation from others, destructive behavior towards others Addictive patterns. Thoughts luring the person into indulging Aggressive actions, actual violence

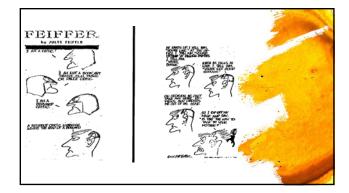
Suicidal injunctions – suicidal ideation Actions that jeopardize, such as carelessness with one's body, physical attacks on the self, and actual suicide











What is the Critical Inner Voice?

- The critical inner voice is a well-integrated pattern of destructive thoughts toward ourselves and others.
- The nagging "voices" that make up this internalized dialogue are at the root of much of our self-destructive and maladaptive behavior.
- The critical inner voice is not an auditory hallucination; it is experienced as thoughts within your head.
- This stream of destructive thoughts forms an anti-self that discourages individuals from acting in their best interest.



Critical Inner Voice No one will ever voil love your help she will love your help she she will love you help she will love yo

How does the critical inner voice affect us?

- The critical inner voice is an internal enemy that can affect every aspect of our lives, including our self-esteem and confidence, our personal and intimate relationships and our performance and accomplishments at school and work.
- These negative thoughts affect us by undermining our positive feelings about ourselves and others and fostering self-criticism, inwardness, distrust, self-denial, addictions and a retreat from goal-directed activities.



Self-criticism and Depression

- Self-criticism internalized growing up and the negative ways one compares themselves to others contributes to depression
- Depressed individuals showed a fear of being compassionate toward themselves and feelings of being unimportant to others

Common Voices in Depression

- You just don't belong anywhere.
- You're a horrible person! Your life is so boring and empty.
- Don't ever get too happy because the ax is bound to fall.
- Nobody really likes you. You're unlovable.
- You deserve all the bad things that are happening to you.
 Don't show anybody how bad you feel.
- Who do you think you are anyway?
- You're nothing!
- You don't deserve anything.

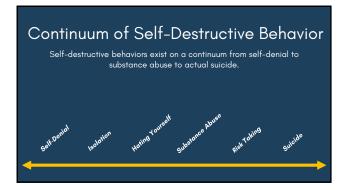


Rumination

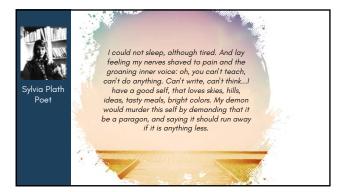
- A 2013 study of more than 30,000 people showed that harping on negative life events (particularly through rumination and self-blame) can be the prime predictor of some of today's most common mental health problems like anxiety and depression.
- Limit the time you allow yourself to think about negative thoughts or worries.

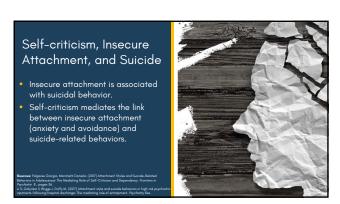


Continuum of Self-Destructive Thoughts Negative thoughts exist on a continuum, from mild self-critical thoughts to extreme self-hatred to thoughts about suicide thoughts to extreme self-hatred to thoughts about suicide Touthout deserve anythings. Touthout deserve anythings.





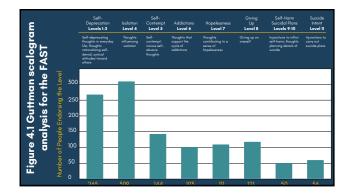


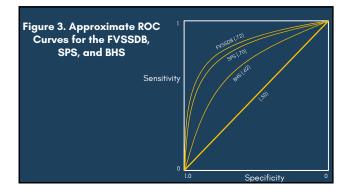


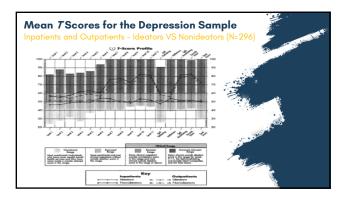


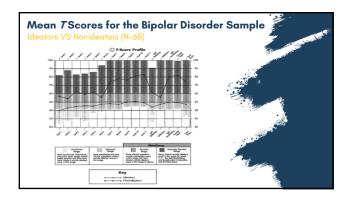
Assessment Instruments Firestone Assessment of Self-Destructive Thoughts (FAST) Firestone Assessment of Suicidal Intent (FASI) Firestone Assessment of Violent Thoughts Firestone Assessment of Violent Thoughts - Adolescents Based on Separation Theory developed by Robert W. Firestone, PhD. and represents a broadly based coherent system of concepts and hypothesis that integrates psychoanalytic and existential systems of thought. The theoretical approach focuses on internal negative thought processes. These thoughts (i.e. "voices") actually direct behavior and, thus, are likely to predict how an individual will behave.



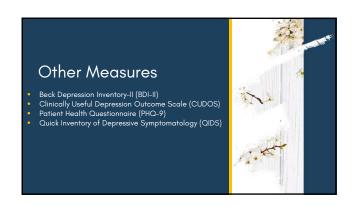








Firestone Assessment of Self-Destructive Thoughts							
		Never	Rarely	Once in a While	Frequently	Most of the Time	
1.	Just stay in the background.	0	1	2	3	4	
2.	Get them to leave you alone. You don't need them.	0	1	2	3	4	
3.	You'll save money by staying home. Why do you need to go out anyway?	0	1	2	3	4	
4.	You better take something so you can relax with those people tonight.	0	1	2	3	4	



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