

#### **Definition:**

A mood disorder that causes a persistent feeling of sadness and loss of interest. It affects how one feels, thinks and behaves and can lead to a variety of emotional and physical problems. One may have trouble doing normal day-to-day activities, and may feel as if life isn't worth living.

### **Prevalence:**

- 1. Ranges of lifetime risk for depression: from 6.7% overall to 40% in men, 30% in women. <sup>#</sup>
- 2. An estimated 17 million adult Americans suffer from depression during any 1-year period. \*\*
- 3. The treatment of depression is effective 60-80% of the time.<sup>iv</sup>
- 4. In developed countries with well-organized health care systems, between 44%-70% of patients with depression do not receive treatment in any given year.
- 5. 9.1% of people report depression at any given time. vi
- 6. Women are 70 % more likely than men to experience depression during their lifetime. vii
- 7. African Americans are 40% less likely than Caucasians to experience depression during their lifetime. viii
- 8. The average age of onset is 32 years old. ix
- 9. Additionally, 3.3% of 13 to 18 year olds have experienced a debilitating depressive disorder.
- If left untreated, depression can lead to comorbid (occurring at the same time) mental disorders, recurrent episodes and higher rates of suicide.

## New Classification in the DSMV: xi

- Major depressive disorder
- Disruptive mood Dysregulation disorder [This includes both chronic major depressive disorder and the previous Dysthymic disorder in the DSM-IV TR]
- Other Categories:
  - o Premenstrual Dysphoric disorder
  - Substance/medication induced depressive disorder
  - Depressive disorder due to another medical disorder

#### Relationship Between Depression & Suicide:

- 1. Depression is the psychiatric diagnosis most commonly associated with suicide.
- 2. Lifetime risk of suicide among patients with untreated depression ranges from 2.2% to 15%.xiii
- 3. Some that 15% of patients with treated depression eventually die by suicide. xiv
- 4. Depression is present in at least 50 percent of all suicides.\*\*
- 5. 2% to 9 % of people that have been diagnosed with depression in their lifetime will go on to complete suicide, according to a Mayo Clinic study.\*\*
- 6. Those suffering from depression are at 25 times greater risk for suicidal than the general population. *xvii*

# Antidepressants & Suicidal Risk:

- Since 2007, the Food and Drug Administration (FDA) ordered all antidepressant medications carry an expanded black-box warning about an increased risk of suicidal symptoms in young adults 18 to 24 years of age. xviii
- However, as some experts suggest, untreated depression and psychiatric illness carry a more significant risk: "Estimates of the lifetime risk of suicide in depressed persons range from 2.2 to 15%... In contrast, the FDA meta-analyses reveal an absolute risk of suicide in patients taking investigational antidepressants of 0.01%.xix

#### References:

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- http://www.dbsalliance.org/site/PageServer?pagename=education statistics depression
- http://www.who.int/mental health/media/en/investing mnh.pdf
- vi http://www.cdc.gov/features/dsdepression/
- vii https://www.nimh.nih.gov/health/topics/depression/index.shtml
- viii ibid
- ix ibid
- <sup>x</sup> ibid
- <sup>xi</sup> American Psychiatric Association. (2013). Diagnostic and statistical manual of mental disorders (5th ed.). Arlington, VA: American Psychiatric Publishing.
- xii Friedman, R.A. & Leon, A.C. (2007). NEJM Expanding the Black Box Depression, Antidepressants, and the Risk of Suicide. New England Journal of Medicine, 356:2343-2346.
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- xix Friedman, R.A. & Leon, A.C. (2007). NEJM Expanding the Black Box Depression, Antidepressants, and the Risk of Suicide. New England Journal of Medicine, 356:2343-2346.