

DEPRESSION IN THE ELDERLY

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Objectives

- At the end of this presentation, participants should be able to:
 - 1. Know the age classification of elders
 - 2. Know the statistical trends involving the aged
 - 3. Recognize the psychological adjustments experienced by the elderly
 - 4. Know the necessary keys for effective adjustment
 - 5. Recognize signs and symptoms of depression

Objectives (continued)

- 6. Differentiate depression from other ailments
- 7. Know suicidal trends among the elder population
- 8. Know the causes of depression
- 9. Know the various assessments used in determining depression
- 10. Know the various treatments used in alleviating depression
- 11. Recognize the continued strategies to prevent relapse

Introduction

- The years from age 60 until death are considered “late adulthood” by Erik Erikson (1959/1980)
- This 8th life stage of “old age” was characterized by the developmental task of *integrity vs. despair*.
- Fellow psychoanalyst Carl Jung (1971) noted that people become more reflective and introspective as they age
- Due to the advent of Social Security in 1935, the age of 65 is now more of an “accepted” year in which “old age” begins

Classification of Age Ranges

- *Gerontologists* (those who specialize in care for the elderly) have attempted to deal with age-related differences among older people by dividing late adulthood into 2 groups: *young-old* (65-74) and *old-old* (75 and above) (Santrock, 2008)
- There have been other classifications that divides the years into 3 categories, recognizing 85+ as a distinct stage
- Whatever classification of division that is used, the process of aging (*senescence*) is being studied more

Demographic Imperative

- The first of the “baby boomers” reached age 65 **THIS YEAR (2011)**
- Currently, there are approximately 37 million in the U.S. over the age of 65 (12%) (508 million worldwide)
- But it is those who are 85+ who make up the fastest growing population in the U.S. and other industrialized countries
- By 2050, there will be 20.8 millions Americans who are 85+, or 5% of the U.S. population (U.S. Census Bureau, 2006). (1.3 billion worldwide)

Demographic Imperative (continued)

- There are increasing numbers of people 100 years and older, a staggering 117% increase from 1990 (Administration on Aging, 2008)
- As of 2006, persons reaching age 65 have an average life expectancy of an additional 19-20 years
- A child born in 2006 could expect to live 78.1 years (30 years longer than a child born in 1900)
- Today, more than $\frac{3}{4}$ of all people in the U.S. live to be 65

Psychological Adjustments

- Integrity vs. Despair, again is the psychological crisis that must be faced in the final stages of life (Erikson, 1963)
- *Integrity* refers to an ability to accept the facts of one's life and to face death without great fear. It involves a sense of satisfaction and acceptance of a life well lived
- *Despair* is characterized by a feel of regret or deep dissatisfaction of a life wasted

3 Keys to Psychological Adjustment

- Peck (1968) suggested that there were 3 primary psychological adjustments that needed to be made in order to make late adulthood more meaningful and gratifying:
 - 1) *Self-Differentiation* (new role; societal position)
 - 2) *Body Transcendence* (acceptance with physiology)
 - 3) *Self-Transcendence* (acceptance of death)

Mental Illness in Late Life

- A diagnosis of mental illness is confounded by numerous variables (physical, cognitive, social, and other emotional difficulties)
- Current cohorts of older adults seek help less frequently than do younger people, as they identify problems based on physical or environmental factors rather than psychological in origin (Knight, 2004)
- Older people receive less psychotherapy (rather, medications and/or custodial care) (Schaie & Willis, 2002)

DEPRESSION

- A relatively small percentage (1-4%) of older people have major depressive disorders as classified by the DSM-IV-TR (Blazer, 2003)
- Yet, over 2 million people 65+ are estimated to have some depressive illness (NIMH, 2007)
- Rates of depression in long-term care facilities are estimated to be 30%
- Both depressive disorders and sub-threshold depressive symptoms are associated with impairments in functioning (Hybels, Blazer, & Pieper, 2001)

DEPRESSION (continued)

- Depression IS NOT the same as unhappiness felt by people confronting everyday life
- In older adults, depression may not be presented as sadness at all (Gallo & Rabins, 1999)
- *Anhedonia* (the loss of pleasure in things that used to be pleasurable) is a hallmark of late life depression
- *Other symptoms* (feelings of emptiness, social withdrawal, self-neglect, changes in appetite, sleep problems, expressions of being a burden or worthlessness) *Somaticize* more than other ages

Suicide

- The prevalence of suicide in any group is difficult to determine with accuracy because they can be masked as accidents or natural causes (Harwood, Hawton, Hope, & Jacoby, 2000).
- However, data consistently show that suicide rates are highest among older adults, and are the highest for white males over 85 (Center for Disease Control, 2008)
- People aged 65+ account for 16% of suicide deaths
- 14.3 of every 100,000 people 65+ die by suicide

Signs and Symptoms

- Behavioral Changes (withdrawing from friends, families, and activities)
- Thinking Changes (impaired concentration, worries about memory, can't easily make decisions)
- Mood Changes (generalized dissatisfaction with life, irritability, lack of hope for the future, suicidal ideation)
- Physical Changes (weight changes unrelated to physical problems, preoccupied with aches and pains' changes in sleep patterns)

Causes of Depression

- Medications (prescription cascade)
- Loneliness and Isolation
- Reduced Sense of Purpose
- Fears
- Recent Bereavement
- Other medical conditions (Parkinson's, Stroke, Heart Disease, Thyroid Disorders, Vitamin B12 Deficiency, Dementia, Alzheimer's Disease)
- Grief or Depression?
- Dementia or Depression?

Assessments

- **DSM-IVTR**

- Five or more of the following must have been present during the same 2-week interval and represent a change from baseline functioning
- One(1) of the symptoms must be depressed mood or loss of interest or pleasure
- Loss of energy or fatigue
- Feelings of worthlessness or excessive guilt
- Difficulty with thinking, concentration, or decision making
- Recurrent thoughts of death or suicide
- Preoccupation with somatic symptoms, health status, or physical limitations

DSM IV TR

- **DSM-IV-TR** (a.k.a. “core symptoms”; occur most of the day nearly every day)
 - Depressed mood
 - Loss of interest in all or almost all activities or pleasure (anhedonia)
 - Appetite change or weight loss
 - Insomnia or hypersomnia
 - Psychomotor agitation or retardation

Geriatric Depression Scale

- 1. Are you basically satisfied with your life? **YES / NO**
- 2. Have you dropped many of your activities and interests? **YES / NO**
- 3. Do you feel that your life is empty? **YES / NO**
- 4. Do you often get bored? **YES / NO**
- 5. Are you in good spirits most of the time? **YES / NO**
- 6. Are you afraid that something bad is going to happen to you? **YES / NO**
- 7. Do you feel happy most of the time? **YES / NO**
- 8. Do you often feel helpless? **YES / NO**
- 9. Do you prefer to stay at home, rather than going out and doing new things? **YES / NO**
- 10. Do you feel you have more problems with memory than most? **YES / NO**
- 11. Do you think it is wonderful to be alive now? **YES / NO**
- 12. Do you feel pretty worthless the way you are now? **YES / NO**
- 13. Do you feel full of energy? **YES / NO**
- 14. Do you feel that your situation is hopeless? **YES / NO**
- 15. Do you think that most people are better off than you are? **YES / NO**

(Adams, 2004)

Treatments (Psychotherapy)

- Cognitive-behavioral
- Interpersonal
- Short-term psychodynamic
- Life review, reminisce
- Problem solving
- Supportive
- Bereavement therapy
- Behavioral
- Dialectical-behavioral therapy

Treatments (medication)

- Antidepressants that increase levels of the brain neurotransmitter **SEROTONIN** (often called serotonin reuptake inhibitors (SSRIs))
- Experts give higher ratings to **Celexa** and **Zoloft** for the treatment of depression in older adults
- **Effexor** is a common alternative that also affects **NOREPINEPHRINE**
- **Wellbutrin** and **Remeron** are also common
- Psychotic depressions warrant others
- Helpful in 60% of cases; takes 6-12 weeks to work

Possible Side Effects of Meds

- Dry Mouth
- Constipation or diarrhea
- Drowsiness
- Nervousness or Sleeplessness
- Dizziness
- Nausea
- Headaches
- Sexual Problems

ECT

- For depression with pronounced psychotic features and resistance to standard medical therapy
- Effective for treatment of major depression & mania; response rates exceed 70% in older adults
- First-line treatment for patients at serious risk for suicide, life-threatening poor intake
- Standard for psychotic depression in older adults; response rates 80%

Final Thoughts to Recovery

- Encourage Physical Activity
- Promote Autonomy
- Focus on Positives
- Employ Alternatives
- Encourage Group Activities
- Promote Creativity
- Enhance Social Support

Getting well is only the beginning of the challenge...staying well is the real goal. The treatment that gets someone well is the treatment that will keep that person well.

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