Chapter 15: Treatment of Psychological Disorders



PSY 100
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Therapy

TREATMENT FOR ABNORMAL
BEHAVIOR LOGICALLY DERIVES
FROM WHAT ONE BELIEVES THE
CAUSE OF THE ABNORMAL
BEHAVIOR TO BE.



Unitied to the art of getting people to change their sequences where



Psychotherapy

- Psychotherapy and its goals
 - goals of psychotherapy
 - achieving a cure for psychological problems
 - provide support and caring for those who seek help



Psychotherapy

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Psychotherapy	Conversation
Focused	Diffuse
Client-Centered	Equally-Centered
Time Limited	Not
Therapist Directed	Take Turns Directing
Only Clients Self- Disclose	Both People Self- Disclose
Power Differential	Equal Power



Psychotherapy

- Where is psychotherapy done?
 - Therapist's office
 - Community mental health center
 - Hospitals
 - Schools
 - in the home
 - prisons
- Who goes to therapy?



Psychodynamic Therapy

- Goal:
 - Catharsis
- Techniques
 - Methods used to get at the unconscious
 - **■** free association
 - dream analysis

Psychodynamic Therapy

- Manifest content
 - The conscious, remembered aspects of a dream
- Latent content
 - The unconscious, unremembered, symbolic aspects of a dream



Psychodynamic Therapy

- **■** Interpretation of reactions
- interpretation of slips of the tongue
- brief psychodynamic therapy



Behavior Therapies

- Classical conditioning methods
 - extinction
 - **■** Systematic desensitization
 - **■** Flooding
 - **Exposure** with response prevention
 - **■** Aversion therapy
 - **■** Covert sensitization



Behavioral Therapies

- Instrumental conditioning
 - **■** token economy
 - functional analysis
 - **■** behavioral contract
 - **■** Goal setting
 - self-monitoring



Cognitive-Behavioral Therapy

- Albert Ellis
 - Rational Emotive Behavior Therapy
 - Activating Event
 - Belief
 - Emotional Consequences
 - Disputing
 - New Emotions
- Aaron Beck
 - Cognitive restructuring



Cognitive Distortions

- All-or-nothing thinking
- Overgeneralization
- Mental filter
- Discounting the positive
- Jumping to conclusions
- Magnification

- Emotional reasoning
- Shoulding on yourself
- Musterbation
- Labeling
- Personalization
- Blame



Humanistic Therapy

- Client-centered therapy
 - Carl Rogers
 - Active listening
 - Reflection
 - Genuineness
 - Empathic Understanding
 - Unconditional Positive Regard



Other types of therapy

- Gestalt therapy
- Eclecticism and Integration
- Group and family approaches to treatment



Effectiveness of Therapy

- Eysenck's Decision
- Effectiveness vs. Efficacy
- Consumer Reports
- Meta-Analyses
- Myths about delivering therapy



Drug Therapy

- History
- Lithium—First drug used
- Antianxiety drugs
 - Valium
- Antipsychotic drugs
 - Thorazine
 - Zyprexa



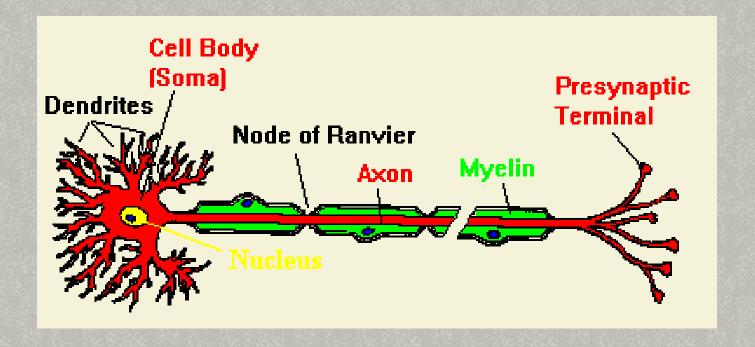
Drug Therapy

- Antidepressant drugs
 - MAO Inhibitors
 - Tricyclics
 - Elavil
 - Mellorill
 - Selective Serotonin Reuptake Inhibitors
 - Prozac
 - Effexor
 - Zoloft
 - Paxil



Drug Therapy

How SSRIs work:





- Ugly:
 - 1999: 10 million U.S. citizens on SSRIs
 - More worldwide
 - Antidepressant sales in 2000:
 - 10.2 BILLION dollars
- The Good
 - People who use them say that SSRIs work



- SSRIs help:
 - Decrease depression
 - Decrease anxiety
 - Decrease symptoms of OCD
 - Decrease symptoms of Eating Disorders
 - Increase self-esteem
 - Increase sluggish thoughts
 - Helps with creativity
 - Decreases disabling sensitivity



- Bad:
 - Prozac as poster boy for SSRIs
 - No clear evidence that Prozac actually works
 - Side effects are worse than reported
 - Withdrawal symptoms
 - Drug culture
 - Brain changes with long-term use of Prozac



- Birth defects associated with use
- Looks like an amphetamine, smells like an amphetamine, acts like an amphetamine
 - Do I need to go further?



Electroconvulsive Therapy

- History of ECT
- Still done
 - 100,000 per year
 - 2x as high as 40 years ago
- Effective if done right
 - Most effective with people who have intractable depression



Concluding Thoughts

- Abnormal behavior will always be a part of our culture
- psychologists will always be in demand
- A need to determine the most effective (in terms of time and cost) treatments
- Even if we are unable to help an individual get "better" we have a responsibility that began, once again, with Hippocrates: "Do no more harm."



References

- Azar, B. (1998, September). Lithium's mood-stabilizing effect is explained. APA Monitor, 39 (9), 8.
- Bickman, L. (1999). Practice makes perfect and other myths about mental health services. *American Psychologist*, *54*(11), 965-978.
- Breggin, D. (19??). Talking back to prozac.
- Butler, S. (2002). Magnetic stimulation may be as effective as electroconvulsive therapy in treating severe depression. *EurekAlert*. [Online]. Retrieved February 1, 2002, from the world wide web: www.eurekalert.org/pub_releases/2002-01/uoia-msm012902.php
- Foxhall, K. (2000). People today are more likely to see nonmedical professionals for mental health problems. *Monitor on Psychology*, *31* (8), 16.
- 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.
- Kirsch, I., & Sapirstein, G. (1998). Listening to prozac but hearing placebo: A meta-analysis of antidepressant medication. *Prevention & Treatment, 1*, journals.apa.org/
- Kramer, D. (1993). *Listening to prozac*. New York: Viking.
- Morrison, J. (1995). *The first interview: Revised for DSM-IV*. New York: The Guilford Press.



References

- Murray, B. (1999, December). Cognitive-behavioral treatment efficiently combats anxiety, study finds. *APA Monitor*, 30(11), 8.
- Murray, B. (2000, January). Researchers find a way to forecast whether psychotherapy will help patients. *APA Monitor on Psychology*, 31(1), 14.
- Nairne, J. S. (1995). *Psychology: The adaptive mind*. Albany, NY: Brooks/Cole Publishing Company.
- Nairne, J. S. (1999). *Psychology: The adaptive mind* (2nd Ed.). Albany, NY: Brooks/Cole Publishing Company.
- Salovey, P., Rothman, A. J., Detweiler, J. B., & Steward, W. T. (2000). Emotional states and physical health. *American Psychologist*, *55*(1), 110-121.
- Schmitt, S. M. (1999). Criminalizing the menally ill. *Counseling Today*, 42(4), 1, 26.
- Seligman, M. E. P. (1990). *Learned optimism: How to change your mind and your life*. New York: Pocket Books.
- Seligman, M. E. P. (1998, May). The effectiveness of therapy. *APA Monitor*, 29 (5), 2.
- Tanouye, E. (2001, June 13). Mental illness: A rising workplace cost. *Wall Street Journal*.
- Tomes, H. (1999, December). Ignoring serious mental illness. *APA Monitor*, 30(11), 32.