

Name: _____

AP PSYCH
Unit 13.3 Activities
The Biomedical Therapies

Listed on the left side of the table are 7 categories of biomedical therapies. Use the textbook to find the description of each classification of biomedical therapies. You must list the disorders they are prescribed for, examples of the drugs (names, specific treatments, etc), intended results of the therapies, the side effects and the criticisms of each classification. Some answers require extra research or thinking outside of the box.

Biomedical Therapy	Description / definition	Disorders treated by these drugs	Examples (drug names, specific treatments, etc)	Intended results	Side effects and criticisms (list many)
Antipsychotic Drugs					
*Atypical Antipsychotic Drugs					
Antianxiety Drugs					
Antidepressant Drugs					
Mood Stabilizing Medications					
ECT					
Magnetic Stimulation & Deep-Brain Stimulation					
Psychosurgery					

These first questions should be based on your own opinions and life experiences. You don't have to use the book.

1. Should pharmaceutical companies be allowed to advertise medications on TV? Why or why not? Discuss a minimum of 3 supporting details to prove your answer(s).

2. Should doctors be allowed to administer electroconvulsive shock therapy or lobotomies? Why or why not? Discuss a minimum of 2 supporting details to prove your answer(s).

Use your book and the notes to answer the following questions.

1. There are positive and negative outcomes, benefits, as well as criticisms of the biomedical approach and drug therapies, but what are some of the positives (Figure 13.5)?

2. Antipsychotic Drugs: What is tardive dyskinesia?

3. Antidepressants: Draw a picture AND explain how selective-serotonin-reuptake-inhibitors (SSRIs) operate.

4. Therapeutic Lifestyle Change: From an evolutionary perspective, why would our ancestors have been less likely to become depressed than modern people?

5. Therapeutic Lifestyle Change: Describe the 6 activities of a therapeutic lifestyle change that might naturally lead to relief from depression.

6. Preventing Psychological Disorders: What is resilience?

7. Preventing Psychological Disorders: What is preventive mental healthcare?