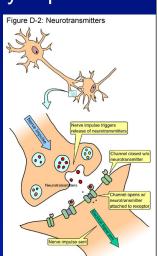
## Psychotherapy

# Current Biological/Medical Model

- assumption: treat physical cause of psych problem
- methods
  - psychopharmacology
    - · antipsychotics block dopamine receptors
    - antidepressants inhibit serotonin re-uptake
  - Electro-Convulsive Therapy
  - psychosurgery (including lobotomy)
- problems
  - side effects some may be permanent
  - compliance w drug regimen, etc.
  - temporary relief of symptoms
- USED FOR ... virtually all disorders now



## Behavioral Approach

- assumption: behavior is learned
- goals: better self-management
- therapist role: help replace undesirable thoughts and behaviors with better ones
- time frame: present work on current behavior
- methods
  - systematic desensitization, flooding, biofeedback, modeling, shaping, token economies, others
- USED FOR: phobias, somatic symptom disorders, depression, eating disorders, etc.

## Humanistic Approach

- assumption: free will, choice, & capacity for selfdetermination and self-actualization
- goals: self-acceptance; remove things blocking self-awareness & actualization
- therapist role: facilitator of client's growth potential
- time frame: here & now focus on immediate problems and goals of the person
- methods (Rogerian therapy, from Carl Rogers)
  - provide unconditional positive regard
  - provide empathy
  - emphasize congruence between feeling and behavior
- USED FOR: general problems in living

## Psychodynamic Approach

- assumption: sexual & aggressive instincts create problems
- goals: psychosexual maturity; catharsis
- therapist role: explore meaning of behaviors
- time frame: past focus on early roots of problems
- methods
  - free association
  - dream interpretation
  - analysis of everyday behavior (no behavior is random!)
- USED FOR: dissociative & somatic symptom disorders

#### **Community Approach**

- · Goals:
  - bring treatment to people while remaining in their own community
    - deinstitutionalization movement benefits of living among others
  - prevention
    - <u>primary</u>: stop problem from developing
    - <u>secondary</u>: early detection to prevent minor problems from becoming major ones

## Does Psychotherapy Work?

- Eysenck (1952) review of studies: No
  - people who weren't treated improved at a higher rate than those who were treated
  - many problems with his review, e.g., those who weren't treated had less severe disorders and were more likely to improve on their own
- Smith, Glass & Miller (1980) meta-analysis (combination of results) of 475 studies: Yes
  - the average treated person was better off than 80% of untreated people
- WHY therapy works, WHICH therapies are best for WHICH disorders – still topics of research