

Why Reliable Diagnostic Criteria Are Essential

- Improve clinical and research communication
- Optimal assignment of treatment approaches
- Facilitate research on prevalence, natural history, and etiology
- Enhance resource allocation

Jellinek

Focused on a predictable course of a disease with potential subtypes based on:

- The clinical course
- Hypothesized causes
- Evidence of physiological damage

Dependence Syndrome

- Narrowing of the substance use repertoire ...
- Increasing importance or salience of the substance to daily life
- Evidence of tolerance
- Evidence of an abstinence syndrome
- Behaviors that involve use of the drug to relieve or avoid withdrawal
- Feeling of compulsion to take the drug
- Rapid reinstatement of problems once the drug is taken again

Substance Dependence (DSM-IV)

Tolerance*

Withdrawal*

- Larger amounts/Longer period than intended
- Inability to/persistent desire to cut down or control
- Great deal of time spent obtaining, using, or recovering
- Important activities given up or reduced
- Use despite problems caused or exacerbated by use

(*DX: "with Physiological Dependence")

Substance Abuse (DSM-IV)

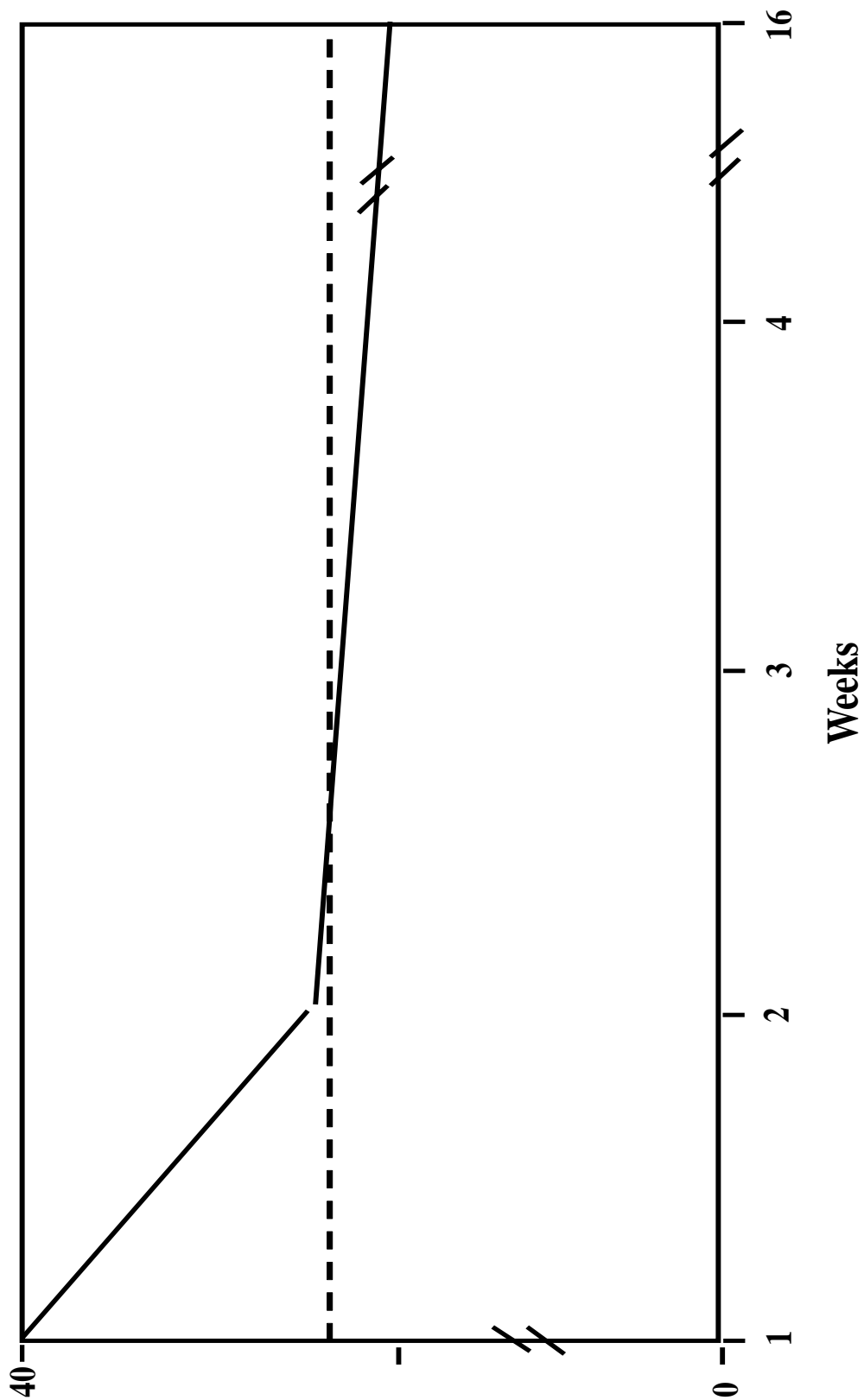
... made only in the absence of dependence

- Failure to fulfill major role obligations
- Use in hazardous situations
- Legal problems
- Use despite problems

Categories of Drugs Most Likely to Produce Psychopathology

- Stimulants
 - all forms of amphetamines and all forms of cocaine
- Depressants
 - alcohol
 - benzodiazepines
 - barbiturates (i.e. meprobamate)

X Spielburger State Anxiety



X̄ Spielburger State Anxiety

Substance-Induced Disorders

- Development of a substance-specific syndrome which is usually reversible
- Symptoms are:
 - not due to general medical condition
 - not better accounted for by another mental disorder
- There is evidence obtained from:
 - history
 - physical exam
 - lab results

Drugs of Abuse are Known to Exacerbate Prior Psychiatric Disorders

by increasing:

- Mood swings
- Anxiety
- Paranoia
- Hallucinations
- Confusion

Time Line Example

