

Psychosis & Substance Use Cases

Douglas Noordsy, MD

Clinical Professor

Stanford Psychiatry

Case 1

- 21 yo man
- Daily cannabis user, medical card
- Delusions of grandeur, conspiracy
- Arguing with parents about past events
- Unemployed, low motivation
- Psychotic symptoms attenuate when not using

Substance/**Medication**-Induced Psychotic

DSM-5, American Psychiatric Association

A. Hallucinations or delusions

B. Evidence of both:

1. onset during or soon after intoxication, withdrawal

2. substances capable of inducing

C. Not better accounted for by another psychotic disorder

D. Not exclusively during delirium

E. Significant distress or functional impairment

Case 2

- Cannabis since age 15
- Depression & anxiety
- Delusions following MDMA age 18
- Brief hospitalization and remission

Case 2

- Cannabis since age 15
- Depression & anxiety
- Delusions following MDMA age 18
- Brief hospitalization and remission
- Stopped medication
- Continued alcohol & cannabis use
- Relapse into AH, delusions, catatonia age 19

Differentiating SIP from Schizophrenia

- Are substances triggering or maintaining?
- Do symptoms correspond to substance?
- Do symptoms fit psychotic disorder?
- Temporal relationship between substance use and symptoms
- Behavioral experiment
 - Do symptoms remit or persist?