Psychosis & Substance Use Cases

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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?