

**Boston University** School of Medicine Barry M. Manuel Continuing Medical Education Office

### Module 2

# Medications for Treating Opioid Use Disorder: **Challenging Cases**

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## Case 1: "I want to get off buprenorphine now"

- 28-year-old female with 8 year history of severe OUD treated for the past 2 months with buprenorphine/naloxone
- Adherent with follow-up visits but never engaged in counseling or mutual help groups
- All urine drug tests have been buprenorphine positive and other substances negative
- Is working full-time as a cashier in a supermarket
- Wants to stop buprenorphine because she doesn't want her new boyfriend to know about her opioid addiction

How do you respond to this patients request to discontinue buprenorphine?



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### Case 1: "I want to get off buprenorphine now" Summary/Recommendations

28 yo female w/ severe OUD successfully treated with buprenorphine for 2 months

Wants to stop buprenorphine because she doesn't want her boyfriend to know about her addiction

- Longer treatment is better
- Explore reasons for discontinuing buprenorphine such as future pregnancy
- Educate that addiction is a chronic disease requiring long-term treatment
- Develop strategies to discuss her addiction history with others including couples therapy
- Consider transition from daily buprenorphine to monthly injectable buprenorphine or naltrexone
- Maintain engagement regardless buprenorphine taper and keep the door open to restarting buprenorphine if needed
- Discuss relapse and overdose prevention

### Case 2: "I don't want to stop using cocaine"

- 42-year-old male with over a 20 year history of severe OUD in recovery for 15 years since staring methadone in an opioid treatment program
- One month ago he successfully transferred from methadone to office-based treatment with bupren orphine/naloxone
- Adherent with follow-up appointments and no evidence of nonprescribed opioid use however urine drug tests are cocaine positive
- Actively engaged in group counseling and mutual help groups
- He is not ready to stop "occasional" intranasal cocaine use that he and his wife enjoy doing together

How would you address this patient's continued cocaine use?



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### Case 2: "I don't want to stop using cocaine" Summary/Recommendations

42 yo male w/ over 20 yr h/o severe OUD in long-term recovery on buprenorphine

Does not want to stop his cocaine use

- Do not stop treatment with buprenorphine
- Explore reasons for cocaine use including selfmedicating a mood disorder
- Discuss risks of cocaine use including fentanyl contamination and overdose risk
- Discuss treatment goals and recovery promoting activities
- Create shared treatment plan including staying safe
- Consider treatment with contingency management (e.g., decreased office visits)
- Manage higher risk of buprenorphine diversion during cocaine use