

# "MY PATIENT HAS OUD AND NOW CANCER! WHAT SHOULD I DO??!"

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# **GENERAL DISCLOSURES**

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# **GENERAL DISCLOSURES**

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# **SPEAKER DISCLOSURES**

✓ I have no conflicts of interest



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### TRUE OR FALSE?

 Patients receiving opiates for cancer-related pain are not at risk for an opiate use disorder

 Buprenorphine has evidence for treating cancer-related pain

 Most cancer patients will need benzodiazepines at some point in their care



### **CASE**

- 43 yo man with new dx of acute leukemia, in distress and pain, requesting benzos and opiates
  - Recent hospital dc where received cancer dx
  - You are his PCP, met him once prior
- hx of chronic pain, heroin use disorder, unspecified anxiety disorder
  - recent relapse on heroin after hospital dc
  - Has some cravings today
- What are you going to do?



# **CANCER INCREASES RISK OF OUD**

- Cancer pts have higher prevalence of SUD
  - People with SUD have higher risk of cancers
  - Cancer diagnosis increases rates of relapse

- Cancer & its treatment increases risk of <u>new OUD</u>
  - Increased access, increased stress
    - 10% with persistent opiate use 1 year s/p curative surgery
    - 10% on chronic opioids for pain have addiction behavior



# CANCER INCREASES RISK OF OTHER MENTAL HEALTH D/O

- 50% will have a disorder
  - 30% Adjustment disorders
  - 15% Depression or Anxiety
  - 10% Delirium
  - ?cognitive impairment

Higher risk of mental health comorbidity if have SUD



# **CANCER DX IS AN OPPORTUNITY**

Increased access to care

 Increased access to resources (financial, transportation, mental health treatment)

Increased connection with others

Post-traumatic growth



# **CANCER-RELATED PAIN & OUD**

Opiates = mainstay of treatment

#### **Challenges:**

- Stigma, misinformation in oncology settings
  - Oncologists fear causing relapse or pts are drug seeking
- **Educate**: Pts with OUD:
  - Higher sensitivity to pain
  - Higher opiate tolerance
    - → if pain undertreated → relapse/addic behav
- Pts with:
  - Distrust of providers
  - Fear of precipitated withdrawal
  - Fear of relapse



# BUPRENORPHINE & CANCER RELATED PAIN

- Evidence for effectiveness for mod-severe cancer pain (Cochrane review)
  - Educate: Bup is a PAIN medicine
  - TID dosing

- May still need short-acting opiates for breakthrough pain or acute pain
  - Educate: It is safe & effective to add opiates on top of chronic bup without risk of precipitated withdrawal



# BEST PRACTICES: CANCER RELATED PAIN & OUD

- Coordinate with oncology!
  - Anticipated pain level?
  - Times of acute pain?
  - Who will treat it?
  - Cancer treatment plan/prognosis
- Consider current and future treatments of OUD
  - Bup? Methadone?
- Risk stratification (Paice 2016)
  - Reasonable to add short-acting opioids?
    - Lockbox, q1-2 week refills, family member manage?



# **BEST PRACTICES: OUD & CANCER**

- Encourage behavioral & non-narcotic treatments for pain
- Use non-benzo treatments for distress (&nausea)
- Treat mental health comorbidities
  - Decreases distress → decreases relapse risk
  - Decreases pain
  - Increases engagement
  - Improves quality of life



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  - some cravings today
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# **CASE CONT**

- Current OUD care: Not on MAT, has a sponsor
- Anticipated pain—per oncologist:
  - Some current bone pain from cancer
  - Increased pain with bone marrow bx
- Cancer treatment plan:
  - Chemo
  - Oncologist willing to treat pain but nervous



# **CASE CONTINUED: TREATMENT PLAN**

- Validate pt's fears, focus on rapport building
- Initiate buprenorphine, TID dosing for pain, encouraged NA & frequent connection with sponsor
- Anxiety treatment:
  - duloxetine & hydroxyzine
  - Referral for therapy for anxiety & OUD
  - no benzos
- Encouraged social connectedness



# **CANCER AS A CHRONIC ILLNESS**

New treatments are extending life

 Need to consider treatment of cancer related pain as a potential chronic issue

 Palliative approach may not be appropriate (yet)



# TAKE HOME POINTS

1. Cancer is a time of increased risk for OUD and other mental health conditions

1. Coordination with oncologists & other providers essential for effective treatment

2. Cancer is a chronic illness for many people



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