

Pain Management for the methadone/suboxone treated patient

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Pain Management Objectives

- ▶ Mitigate pain
- ▶ Restore function
- ▶ Facilitate recovery – prevent relapse
- ▶ Maintain/strengthen therapeutic alliance
- ▶ Minimize harm – from source of pain; to pt and to others
- ▶ Minimize diversion

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Declaration

- ▶ Purdue for speaking

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The elements

- ▶ The patient
- ▶ The meds
- ▶ The pain
- ▶ The physician

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Objectives: After this talk the participant should?

- ▶ Understand the interface between concurrent pain and addiction
- ▶ Appreciate the challenges of good concurrent care

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The patient

- ▶ Substance use disorder
- ▶ Loss of control over use of substance
- ▶ Low pain threshold
- ▶ On long term opioid agonist
- ▶ High tolerance
- ▶ Mindset – “a pill for every ill”, “if a little is good, a lot is better”
- ▶ Likes to share
- ▶ At high risk of trauma and infection

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The patient

- ▶ Always take a pain complaint in a intravenous drug abuser very seriously
- ▶ Examine patient and do appropriate investigation
- ▶ Trauma
- ▶ Infection – Staph aureus - endocarditis, osteomyelitis

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Chronic non malignant pain

- ▶ Incredibly common
- ▶ Poorly tolerated by this population
- ▶ Often have valid causes
- ▶ Always in the back of you mind the question, "am I being conned?"
- ▶ Maybe, perhaps, not completely

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The meds

- ▶ Buprenorphine and methadone "block" the mu receptor
- ▶ High doses needed to treat pain if opioids are used
- ▶ Medications of abuse and diversion

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Acute vs. Chronic Pain

ACUTE PAIN

- ▶ Response to tissue damage
- ▶ Protective
- ▶ Autonomic response
- ▶ Generates anxiety
- ▶ Physiological - serves a purpose

CHRONIC PAIN

- ▶ No tissue injury
- ▶ Non Protective
- ▶ No autonomic response
- ▶ Produces depression
- ▶ Pathological - serves no purpose

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The Pain

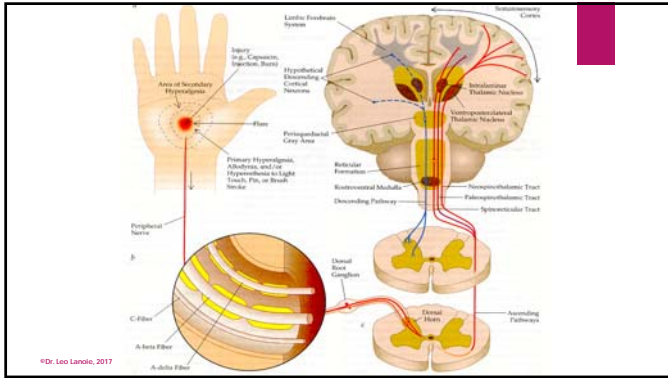
- ▶ Acute pain – Treatment as usual, high doses may be required.
- ▶ Schedule doses – avoid PRN dosing.
- ▶ Obstetrical pain – Get an epidural ASAP
- ▶ Palliative care – Treatment as usual, high doses need, control the med supply
- ▶ Chronic non malignant pain

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Chronic non malignant pain

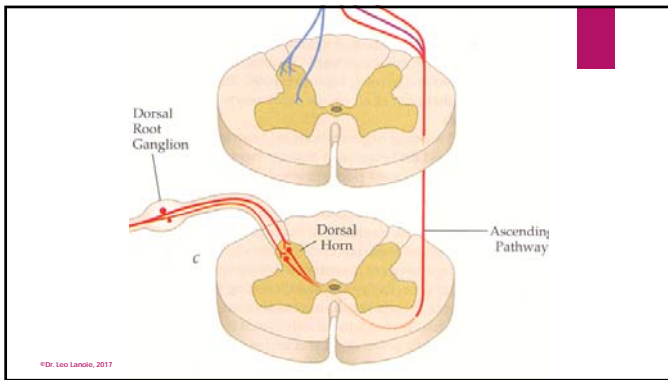
- ▶ Incredibly common
- ▶ Poorly tolerated by this population
- ▶ Often have valid causes
- ▶ Always is the back of you mind the question, "am I being conned?"
- ▶ Maybe, perhaps, not completely
- ▶ As with chronic pain in all populations, has a "neuropathic" component

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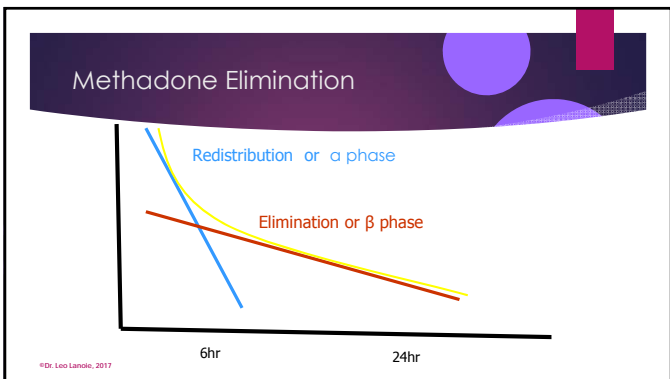
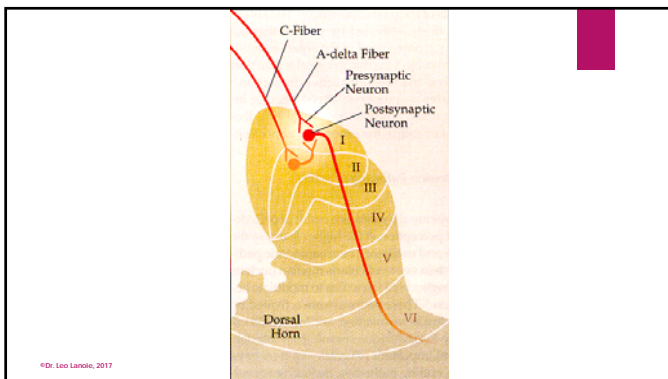
Managing the pain

- ▶ Empathy - validate the pain
- ▶ Rule out sinister cause
- ▶ Set realistic objectives
- ▶ Treatment does not just mean medication
 - ▶ Activity, physio (spinal pathway exercises)
 - ▶ CBT – Activity-rest cycling, deconstruction
 - ▶ Sleep hygiene



If Medication is needed

- ▶ Remember that it is at least part neuropathic
 - ▶ TCAs, Duloxetine, gabapentin, pregabalin
- ▶ NSAIDs, (including diclofenac gel), acetaminophen
- ▶ If you have to use opioid, you will need higher doses.
- ▶ If patient is on methadone, and you can, split the dose



If Medication is needed

- ▶ Buprenorphine is also excellent pain killer.
- ▶ Seem to work better if dose is split

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The Smart Physician

- ▶ Listens to his/her patient
- ▶ Builds rapport
- ▶ Acknowledges the pain but puts in perspective.
- ▶ Treats wisely
- ▶ Controls the medication (no more than weekly dispensing; bubble packing, patch for patch)
- ▶ Monitors frequently (UDT, Track marks, increase in function)

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Back to the patient

- ▶ By definition, addiction is a disease of loss of control
- ▶ The patient can't control the use of his medication, ergo
- ▶ The physician must

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6 A's of Monitoring Opioid Therapy^{1,2}

Patient name: _____

Date: _____ Visit # _____ Please review these with your patient:	Date: _____ Visit # _____ Please review these with your patient:
<input type="checkbox"/> Analgesia	<input type="checkbox"/> Analgesia
<input type="checkbox"/> Activity (functional) status	<input type="checkbox"/> Activity (functional) status
<input type="checkbox"/> Affect	<input type="checkbox"/> Affect
<input type="checkbox"/> Adverse effects	<input type="checkbox"/> Adverse effects
<input type="checkbox"/> Abuse behaviors	<input type="checkbox"/> Abuse behaviors
<input type="checkbox"/> Adequate documentation	<input type="checkbox"/> Adequate documentation

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The physician

A superior education is no impediment to stupidity
Dr. David Crawford

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The Smart Physician

- ▶ Listens to his patient
- ▶ Builds rapport
- ▶ Acknowledges the pain but puts in perspective.
- ▶ Treats wisely
- ▶ Controls the medication (no more than weekly dispensing; bubble packing, patch for patch)
- ▶ Maintains excellent rapport with the pharmacist
- ▶ Monitors frequently (UDT, Track marks, increase in function)
- ▶ Always lets the patient know, "I am on your side, but don't mess with me"

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