#### Managing Narcotics on Workers' Comp Claims

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## Outline

Rationale Scope list – drug list Recommended uses Not Recommended Monitoring for Problematic therapy Sentinel flags High risk situations Prescriptions for Change Trending Take Away Messages



### Rationale – Trends

- Trends show that over the past decade, narcotics misuse and abuse has increased
- SAMHSA data shows that there was a significant increase from 2000 to 2006 in the treatment of substance abuse cases related to abuse of opioid analgesics.
- CDC and SAMHSA found that emergency room visits linked to nonmedical use of narcotics rose 111 percent between 2004 and 2008

Ref: Centers for Disease Control (CDC) and the Substance Abuse and Mental Health Services Administration (SAMHSA)



# Rationale – Official Statements

- American College of Occupational and Environmental Medicine:
  - There is a correlation between drug abuse treatments and heavy narcotic use
  - There has been an increase in early narcotic use
  - The use of narcotics can continue for many years
- National Council on Compensation Insurance (NCCI)
  - Per-claim narcotic costs have increased
  - There have been changes in which narcotics are most commonly used
  - Narcotic use is concentrated among a small percentage of claimants
  - Initial narcotic use is indicative of future use



## **Target Drug List**

#### Opiates

- Hydrocodone (e.g., Vicodin™)
- Oxycodone (e.g., OxyContin<sup>™</sup>, Percocet<sup>™</sup>)
- Fentanyl (e.g., Duragesic<sup>™</sup>, Fentora<sup>™</sup>)
- Methadone
- Codeine

#### • Benzodiazepines

- Alprazolam (Xanax<sup>™</sup>)
- Diazepam (Valium™)
- Lorazepam (Ativan<sup>™</sup>)

#### • Amphetamines/Amphetamine-like

- Dextroamphetamine/Amphetamine (Adderal™)
- Methylphenidate (Ritalin™, Concerta™)



#### **Recommended Uses**

Severe pain (>=7) from acute or catastrophic injury
Treat pain post-surgery
Treatment of chronic malignant pain



#### Recommended Uses – Rules for Use In Workers Comp

- 1. Use must result in clinically meaningful improvement in function (30%)
- 2. Don't use in patient with substance abuse disorder
- 3. Limit duration of treatment for acute injury (e.g., 6 weeks)
- 4. Treatment for chronic non-malignant pain requires monitoring and documentation including
  - a) Patient contract including random urine drug testing
  - b) Screening for high risk co-morbid conditions
  - c) Screening for high risk dosing, frequency of usage and duration
  - d) Screening for coordination of care and polypharmacy
  - e) Assess clinically meaningful improvement in function



#### Recommended Uses – Rules for Use In Workers Comp

- 5. Workers on chronic opioid therapy undergoing surgery are more likely to encounter difficulty w/post-op pain control
  - a) Early anesthesiology consult
  - b) Avoid escalating opioid dose or add of new benzo/sedative-hypnotic before surgery
  - c) No long-acting or extended release opioids for post-op pain
  - d) Return to pre-operative dose or lower by 6 weeks after surgery

References:

1. AMDG Guideline – Interagency Guideline on Opioid Dosing for Chronic Non-Cancer Pain 2010

2. Department of Health (DOH) Pain Management Rules



### Non- Recommended Uses

- Parenteral opioids in an outpatient setting
- Meperidine for chronic pain
- Methadone for acute or break-through pain
- Long-acting or extended-release opioids (e.g. Oxycontin®) for acute pain or post-operative pain in an opioid-naive worker
- Continuing to prescribe opioids in the absence of clinically meaningful improvement in function or after the development of a severe adverse outcome
- Use of escalating doses to the point of developing opioid use disorder is not proper and necessary care

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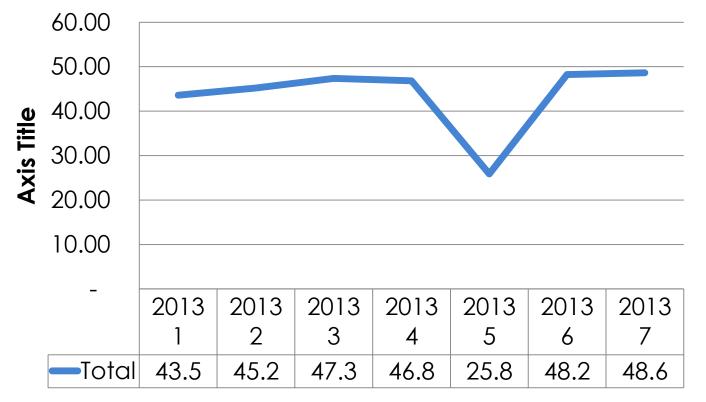
#### Prescription For Change – PBM Approach

- Formularies
- > Authorization Alerts
- Case History Reviews
- Close Narcotic Monitoring
- Follow-Up Appointments
- > Employee Education
- > Pharmacy Clinical Review
- Network of Pharmacies and Prescribers
- > Technology



#### Trending – Efficiency of Narcotic Edits

Efficiency Counts by Month (%)





### **Trend Narcotic Edits**

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Graph	Repor 🕶	Report Name 🗾 🔽	2013 5	2013 6	2013 7	Grand Total
$\sim$	3022D	Rx Induced Dx Morphine	60.25%	58.24%	83.33%	67.27%
$\sim$	3024N	Days' Supply Limit Variance Opiates		61.88%	56.24%	59.06%
$\searrow$	4493B	Polypharmacy - Benzodiazepines	78.94%	75.24%	76.53%	76.90%
$\sim$	5535N	Concurrent Therapies - Narcotics	97.30%	97.56%	100.00%	98.29%
	3124B	Addiction History on Controlled Substances		100.00%		100.00%



#### Prescription for Change – Sentinels & Triggers

Sentinels

- Chronic use of short acting opiates
- Coordination of care
- Pharmacy and/or Doctor shopping
- Polypharmacy
- Opiates + Benzodiazepines
- Triggers
  - Dosage problems: Salicylates, APAP
  - Morphine Equivalents (MEQ, MED)
  - FDA Alerts
  - CURES look up



#### Take Away Messages

- Clinically meaningful improvement in function (>=30%) – if not, then D/C or taper off
- Follow and monitor for compliance with the rules for recommended use
- Re-evaluate after 6 weeks of therapy
- Trend and monitor for sub-optimal care and adverse events
- Educate prescribers in rules of treatment
- Educate patients in use and expectations



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