Pain Management Part 3 – Opioid Therapy Care Guide

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SUMMARY

GOALS

- ✓ Add analgesic intensity for severe intractable pain.
- ✓ Assure patient safety, prevent complications/morbidity.
- Establish realistic expectations.
- ✓ Monitor for appropriate use & meaningful improvement.
- ✓ Taper and discontinue if benefits do not outweigh risks.

ALERTS

- Opioids are **not** the preferred treatment for chronic pain.
- In select patients, opioids may be considered in combination with non-pharmacologic treatments and nonopioid medication.
- Always use caution when prescribing opioids and prescribe the lowest effective dose; increased dose = increased risk.
- Ongoing monitoring for risk/benefit is essential.

This care guide is the final part of a 3-part series of care guides for pain management. Its content is based on the 2016 Centers for Disease Control and Prevention (CDC) Guidelines for Prescribing Opioids¹ (See Attachment G), and cumulative evidence demonstrating limited utility for opioid use in most chronic, non-cancer pain. Exceptions are made for clinical scenarios involving active cancer treatment, palliative care, and hospice. In all cases, the use of opioids should not be considered before completing a thorough pain assessment and initiating/optimizing non-opioid therapies as described in the CCHCS Pain Management: Part 1 & 2 Care Guides.

EVALUATION/PATIENT SELECTION

Patient Selection Criteria:

- 1. Biomedical diagnosis with evident indication for opioids (primarily somatic pain).
- 2. Non-opioid and non-pharmacologic treatment have been trialed or are being trialed concurrently.
- 3. Pain is severe enough to interfere significantly with daily function.
- 4. Patient is not at high risk for opioid-related harm (see page 4).
- 5. Patient is compliant with assessment and monitoring including urine drug testing (UDT).
- 6. Patient able to engage in goal setting, understand the potential adverse effects and risks, and sign informed consent.

TREATMENT

Opioid Selection:

- 1. New prescriptions for any controlled medication (CII-V) are limited to 7 days and must be re-evaluated before continuing. Most opioid use in the acute/trauma setting will require less than 7 days of therapy.
- 2. Initial opioid selection should be an immediate release agent of low potency (e.g., codeine, tramadol).
- 3. More potent opioids (e.g., morphine) should be used as second line agents.
- 4. Long-acting/extended release opioid preparations should be used only after initial titration with immediate release agent AND if the opioid therapy is intended to last more than 3 months (i.e., for severe, intractable pain).

Chronic Opioid Initiation:

- 1. Assure that initial UDT is consistent with therapy.
- 2. Set goals that are primarily function-based using the Specific, Measurable, Achievable, Relevant and Timebased (SMART) method.
- 3. Discuss the short-term benefits, potential side effects, risks, and the potential loss of efficacy over time.
- 4. Avoid co-prescription of sedative agents, especially benzodiazepines [CDC Recommendation #11].
- 5. Agree on duration of the trial (typically 2-3 weeks at optimal dose).
- 6. Discuss how opioids will be discontinued if they do not produce benefits that outweigh risks.
- 7. Target dose 0-50 Morphine Milligram Equivalents (MMEs); aim to keep dose under 90 MME. If larger doses are required, strongly consider an interdisciplinary case conference to discuss the patient.

MONITORING

Schedule a follow-up visit within 7 days when initiating opioids, then every 1-4 weeks with any dose change; may gradually increase follow-up interval to maximum of every 3 months if no dose change and the patient is clinically/functionally stable.

At each follow-up visit assess:

- 1. Progress towards, or maintenance of, functional treatment goals.
- 2. Adherence to all aspects of treatment plan.
- 3. Evident adverse effects or aberrant behaviors.
- 4. Complications or co-morbid conditions (e.g., mental health or medical conditions, emerging opioid use disorder)

Complete Risk Mitigation Strategies:

- 1. Order random surveillance UDT.
- 2. Provide education on overdose protection.
- 3. Repeat assessment tools e.g., Clinical Opiate Withdrawal Scale (COWS) (Attachment E), and Patient Health Questionnaire-9 (PHQ-9) (Attachment A).

¹Dowell D, Haegerich TM, Chou R. CDC Guideline for Prescribing Opioids for Chronic Pain — United States, 2016. MMWR Recomm Rep 2016;65(No. RR-1): 1–49.