

### Primary Care Assessment and Treatment Guidelines for Chronic Pain Patients © Dept. Family Medicine & Community Health, UMMS

#### **ASSESS PATIENT**

(see UMMHC/DFMCH Patient Baseline Packet & Clinician Intake forms)

#### History

- Treatment history
- Psychosocial history
- •Family history
- Current legal or worker compensation issues

#### **Physical Exam**

- Pain level
- •Impact on functioning
- •Type of pain-neuropathic, myofascial, nocioceptive

#### **Testing**

- •Appropriate imaging, nerve conduction and lab tests
- •Assess for risk of abuse, misuse, addiction or diversion of opioids (see UMMHC/DFMCH Patient Baseline Chronic Pain Evaluation Questionnaire & Pain Management Intake Forms)
- Screening tools for drug abuse are useful although not definitive

#### PATIENTS DO BETTER WHEN:

- •Comprehensive approach used
- •Consider functional impairment
- Psychosocial factors considered

#### **CONSIDER OPIOIDS IF:**

- •Pain is moderate to severe
- Pain is well defined
- Pain has adverse effect on functioning and/or quality of life
- •Not responded to other therapies
- Potential benefits are likely to outweigh risks based on thorough assessment

#### **BE CAUTIOUS IF:**

- •High risk is identified by risk assessment screens or history
- •Presence of constipation, nausea, pulmonary disease, cognitive impairment
- •Family or personal history of alcohol or drug abuse
- Younger age (<45)</li>
- Current psychiatric condition



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#### INFORMED CONSENT:

- •Set goals and expectations (see UMMHC/DFMCH Patient Baseline Chronic Pain Evaluation Questionnaire & Opioid Pain Medication Agreement)
- •(one prescriber, one pharmacy, random drug screens, expected intervals between visits, use of pill counts, limits on number of pills dispensed, storage of medication)
- Review potential risks
  - Common side effects (constipation, nausea, sedation)
  - •Risk of abuse, addiction, overdose
  - Risk of long term use (hyperalgesia, endocrinologic/sexual dysfunction)
- •Review alternative therapies
- •Specify in writing both patient and clinician responsibilities (see UMMHC/DFMCH Opioid Pain Medication Agreement)

# MANAGEMENT PLAN SHOULD INCLUDE:

- •Pain and functional status goals
- Schedule for medication
- Expectations for monitoring and follow up
- •Expectations for concomitant therapies
- •Indications for tapering or discontinuing (failure to benefit, difficult side effects, serious aberrant drug-related behavior)
- •Expectations for modest improvements in pain
- Documentation (see UMMHC/DFMCH Opioid Pain Medication Agreement)
- •Guidance to patients to keep medication safe (locking medication safe)
- •Guidance to patients on how to dispose of unused opioids
- Periodically update and re-evaluate

#### **INITIATING OPIOIDS:**

- •Consider it a trial to see if use of opioids is appropriate
- •Select medication, dose, titration based on patient medical condition and history
- •May want to start with short-acting for opioid naïve patients
- •Transition to long-acting opioid with around the clock dosing can provide
  - More consistent pain control
  - More adherence
  - •Lower risk of abuse/addiction



# ROUTINELY CONSIDER ADDITIONAL INTERVENTIONS

- •(see Chronic Pain Resource Sheets for your site)
- •Cognitive behavioral therapy, relaxation, biofeedback-refer to UMMHC Dept. Psychiatry pain groups, therapy or patient's insurance for Behavioral Medicine
- •Functional restoration (PT/OT) &/or simulated physical tasks in supervised setting
- Pain education
- Cardiovascular fitness
- •Pain clinics or UMMHC Spine Clinic
- •Chiropractors, acupuncture
- Osteopathic manipulation therapy

#### **MONITORING**

Risk stratify patients for regular appointments and re-evaluation

- •Low risk, 1-2x per year
- •Minimal risk, 4x per year (every 3 months)
- •Higher risk, daily, weekly, monthly as called for

Closer monitoring required WHEN:

- History of addiction
- Occupation requiring mental acuity
- Older adult
- Unstable or dysfunctional social environment
- •Comorbid psychiatric or medical conditions



#### **MONITORING REQUIRES:**

- •Regular, repeat evaluation of pain severity, functioning, review of adverse effects, progress toward therapeutic goals, and review of comorbidity conditions, psychological status etc. (see UMMHC /DFMCH Patient Follow Up Questionnaire & Pain Progress Note)
- •Specific monitoring for aberrant drug use highly recommended: urine screens, pill counts, family interviews, prescription monitoring (see UMMHC/DFMCH Pain Progress Note)
- Patient self-report plus careful provider review of issues important
- •Abnormal urine screen should take into account range of possible explanations including abuse as well as self-medication for poorly controlled pain, psychological issues, diversion [absence of medication]
- •Consider rotating medications to address adverse side effects or inadequate
- response
- Carefully and independently evaluate breakthrough pain for those on 24-hour medication; consider options other than
   adding short acting or rapid-release opioids

#### **HIGH RISK PATIENTS:**

- •Usually have history of drug abuse, psychiatric disorder, or serious aberrant drug-related behaviors
- •Can be safely treated only with intensive supervision
- •If patient is not high risk, don't consider all aberrant medication issues as serious, but any presence should institute re-evaluation and closer monitoring
- •Continually re-evaluate risk/benefit of treatment refractory patient on high doses of opioids (200 mg daily morphine or equivalent)
- •Taper or wean off patients with repeated serious aberrant behaviors.

## ANTICIPATE, IDENTIFY, TREAT SIDE EFFECTS:

(see UMMHC/DFMCH Pain Progress Note)

- Constipation: fluid & fiber intake, stool softeners, laxatives
- •Nausea or vomiting: antiemetic therapy oral or rectal
- Sedation: counsel patients to avoid driving, working with equipment, and identify interactions with other medications
- Slower reflexes/cognitive impairment: legal proscription for public transportation employees
- •Hypogonadism/dehydroepiandroster one sulfate decreases: fatigue, decreases libido, sexual dysfunction
- Pruritus/ myoclonus
- Respiratory depression: with rapid increases in dosage