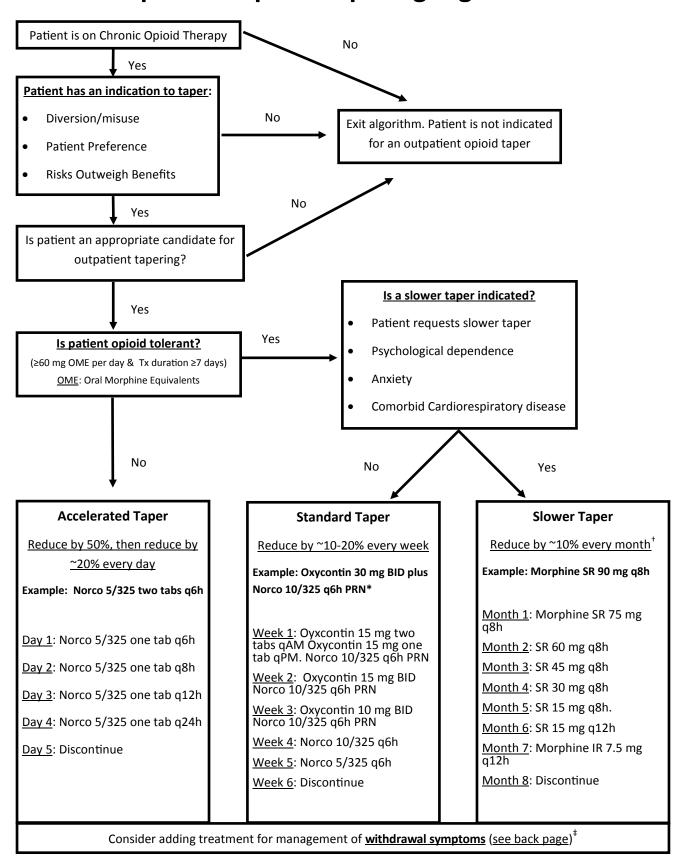
# **Outpatient Opioid Tapering Algorithm**



<sup>\*</sup> Maintain same dose of IR opioid while tapering LA opioid. Once you are at lowest LA tablet dose or 30-45 mg OME, discontinue LA opioid and schedule the IR opioid. Repeat taper strategy until at lowest IR tablet size, then discontinue.

<sup>†</sup> Based on risk of misuse/abuse, consider using weekly prescriptions. See "Issuance of Multiple Prescriptions" on back page.

<sup>‡</sup> Some patients may benefit from having the 10% reduction recalculated once 30% of the original dose is reached.

## **Management of Acute Withdrawal Symptoms**

Autonomic symptoms (sweating, tachycardia, myoclonus)	<ul> <li>Clonidine 0.1 mg BID; hold dose if blood pressure &lt;90/60 mmHg). MAX dose 0.2 mg QID</li> <li>Recheck BP daily as possible; utilize RN BP Office visits</li> <li>Re-evaluate symptoms in 3-7 days</li> </ul>
	<u>Taper over 2-4 days</u> to avoid rebound hypertension
Anxiety, dysphoria, lacrimation,	Hydroxyzine 25 – 50 mg TID PRN
rhinorrhea	Diphenhydramine 25 mg q6h PRN
Myalgias	NSAIDs (e.g., naproxen 375 – 500 mg BID or ibuprofen 400 – 600 mg QID) or PRN
	Acetaminophen 650 mg q6h scheduled or PRN
	Topical medications: NSAIDs, menthol/methyl salicylate cream, lidocaine cream/ointment
Sleep disturbances	Trazodone 25 – 300 mg qHS
Nausea	Prochlorperazine 5 – 10 mg q4h PRN
	Promethazine 25 mg PO or PR q6h PRN
	Ondansetron 4 mg q6h PRN
Abdominal cramping	Dicyclomine 20 mg q6h PRN
Diarrhea	Loperamide 4 mg PO initially, then 2 mg with each loose stool, not to exceed 16 mg daily
	Bismuth subsalicylate 524 mg every 0.5 – 1 hour PO, not to exceed 4192 mg/day

## **Clinical Pearls & Helpful Tips**

#### **Long-Term Side Effects of Opioids:**

Sleep apnea

Hypogonadism\*\*
 \*\*Both sexes: ↓ libido, osteopenia, osteoporosis, fatigue, ↓ muscle mass, ↑ fat deposits

Mood changes
 Male: delayed ejaculation, erectile dysfunction

Risk of death
 Female: amenorrhea, oligomenorrhea

Hyperalgesia

Inter-dose withdrawal

Decrease immune response or immunosuppression

Urinary retention

### <u>Factors That Indicate Need for More Frequent Follow-up:</u>

- 1. Non-adherence to comprehensive pain care plan (e.g. attendance of appointments)
- 2. Unexpected urinary drug test/Prescription Monitoring Program (PMP) results
- 3. Non-adherence to opioid prescription (e.g. using more than prescribed/running out early)
- 4. High risk medication factors (e.g. high-dose opioids, combination of opioids with benzodiazepines or muscle relaxants)

## **Issuance of Multiple Prescriptions for Schedule II Controlled Substances:**

- 1. Federal regulations require all prescriptions for controlled substances "be dated as of, and signed on, the day when issued."
- 2. There is no limit to the number of prescriptions, however, the combined effect of these multiple prescriptions is to allow the patient to receive, over time, up to a 90-day supply of that controlled substance.
- 3. Write on <u>each</u> prescription "<u>Do not fill until [date]"</u> where the [date] is the earliest fill date for that prescription. <u>Consider writing on sequential prescriptions "1 of 3," "2 of 3," "3 of 3, etc."</u>

#### **References**

- 1) Murphy L, Babaei-Rad R, Buna D, et al. Guidance on opioid tapering in the context of chronic pain: Evidence, practical advice and frequently asked questions. Can Pharm J (Ott). 2018;151(2):114-120. Published 2018 Feb 8. doi:10.1177/1715163518754918
- 2) Dowell D, Haegerich TM, Chou R. CDC guideline for prescribing opioids for chronic pain—United States, 2016. MMWR Recomm Rep 2016;65(1):1–49.
- 3) Kral L, Jackson K, Uritsky T. (2015) A practical guide to tapering opioids. Mental Health Clinician: May 2015, Vol. 5, No. 3, pp. 102-108.
- 4) Rosenberg J, Bilka B, Wilson S, Spevak C. (2017) Opioid Therapy for Chronic Pain: Overview of the 2017 US Department of Veterans Affairs and US Department of Defense Clinical Practice Guideline. Pain Medicine 51.
- 5) Sullivan, Mark D et al. "Prescription Opioid Taper Support for Outpatients With Chronic Pain: A Randomized Controlled Trial." The journal of pain: official journal of the American Pain Society vol. 18,3 (2016): 308-318. doi:10.1016/j.jpain.2016.11.003
- 6) Issuance of Multiple Prescriptions for Schedule II Controlled Substances, www.deadiversion.usdoj.gov/faq/mult\_rx\_faq.htm.