## OPIOID MANAGER SWITCHING OPIOIDS









- Opioid withdrawal symptoms are unpleasant, but not life-threatening. What is life-threatening with opioids is overdose. So remember, it is safer to underdose. Be careful during pregnancy, because severe acute withdrawal has been associated with premature labour and spontanous abortion.
- After switching, it is important to warn the patient (and relative or friends) about signs of overdose: slurred or drawling speech, emotional lability, ataxia, "nodding off" during conversation or activity.
- Consider a 3-day "tolerance check:" contact the patient 3 days after starting the new opioid to check for signs of over-sedation and to ensure that pain relief is at least comparable to the pre-switch treatment.
- Patients at higher risk of overdose include: elderly, on benzodiazepines, renal or hepatic impairment, COPD, sleep apnea, sleep disorders and cognitive impaired.
- These doses are approximations due to inter-individual variation.

The form below is designed to guide the provider in switching from one opioid to another using the table of morphine equivalent suggested by the guideline. A copy of the completed form may be given to the patient and should be sent to the pharmacist.

## Morphine Equivalence Table

Opioid (Oral Dose)		Equivalent Doses (mg)	Conversion to MEQ
Morphine		30	1
Codeine		200	0.15
Oxycodone		20	1.5
Hydromorphone		6	5
Meperidine		300	0.1
Methadone & Tramadol		Dose Equivalents unreliable	
Transdermal fentanyl	60 – 134 mg morphine = 25 mcg/h 135 – 179 mg = 37 mcg/h 180 – 224 mg = 50 mcg/h 225 – 269 mg = 62 mcg/h 270 – 314 mg = 75 mcg/h 315 – 359 mg = 87 mcg/h 360 – 404 mg = 100 mcg/h		

Switching Opioids:			
If previous opioid dose was:	Then, SUGGESTED new opioid dose is:		
High	50% or less of previous opioid (converted to morphine equivalent)		
Moderate or low	60-75% of the previous opioid		

	Switching Opioid Form	
Patient name:	Today's date:/	/
	to	
•	/ (mm/dd/yy)	
, ,	/ (IIIII/ du/ yy)	
Current opioid(s) regimen:	onev	
	ency:ency:	
	ency:	
Current total daily dose of opioid:	•	
Switching from current opioid to morphine e	, .	
Morphine to morphine:	multiply by 1	
Oxycodone to morphine:	multiply by 1.5	
Hydromorphone to morphine:	multiply by 5	
Current <b>morphine</b> equivalence dose:	/ day	
Proportion of the initial daily dose that will	be switched to the new opioid: ( ) 50% ( ) 60% (	) 75% ( ) other:
	ched to the new regimen:/day	,,,,,,,
Switching from morphine equivalent to the	, .	
Morphine equivalent to morphine:	multiply by 1	
Morphine equivalent to oxycodone:	multiply by 0.667	
Morphine equivalent to hydromorphone:		
	d: The total daily dose of the new opioid is: / o	day
New opioid regimen:	···· · · · · · · · · · · · · · · · ·	1
. •	ency:	
	ency:	
<ul> <li>Opioid name, dose and frequency</li> </ul>	ency:	
Comments:		
For questions, please call Dr	Phone number: (.	,
roi questions, pieuse cuii Di	riione number. (.	························· <del>·</del> ··········