

# Appendix 3

## OPIOID CONVERSION TABLES

### Conversion from oral morphine to fentanyl patch

Oral 24-hour Morphine Equivalent Daily Dose (mg)	Fentanyl Patch Dose Equivalent (mcg/hour)
60-134	25
135-224	50
225-314	75
315-404	100
405-494	125
495-584	150
585-674	175
675-764	200
785-854	225
855-944	250
945-1034	275

**NOTE:** This table is unidirectional and should NOT be used to convert fentanyl to morphine equivalent

## EQUIANALGESIC TABLE FOR CHRONIC OPIOID DOSING

Drug	Oral (PO)	Parenteral (Subcutaneous, IV)
<b>Morphine</b>	10 mg	5 mg*
<b>Codeine</b>	100 mg	65 mg
<b>Hydromorphone</b>	2 mg	1 mg*
<b>Oxycodone</b>	5.0-7.5 mg	-
<b>Methadone</b>	1 mg <i>Requires advanced training and specialist knowledge**</i>	<i>Not readily available</i>
<b>Fentanyl patch</b>	<i>See table above</i>	

\* Common ratio PO:SC is 2:1, but 3:1 may also be used

\*\* Rotation is complex, with delayed accumulation. Ratio varies from MOR:METH 5:1 at low doses to 10:1 or up to 20:1. Must be individualized

**NOTE:** Due to incomplete cross-tolerance, if the symptom is well controlled, then reduce the equivalent dose of the new medication by 25-50% and then titrate to effect