

08 October 2020

## Conversion Factors used in eviQ Opioid Conversion Calculator

Conversion Factor from Selected Opioid TO Oral Morphine	
Selected Opioid	Conversion Factor
Buprenorphine TD	x 2.5
Codeine PO	x 0.125
Fentanyl TD	x 3.6
Fentanyl IV/IM/SC	x 0.25
Hydromorphone PO	x 6
Hydromorphone IV	x 15
Oxycodone PO	x 1.5
Oxycodone IV	x 2.5
Morphine PO	x 1
Morphine IV	x 2.5
Tramadol PO	x 0.2
Tramadol IV	x 0.2

Conversion Factor FROM Oral Morphine to Selected Opioid	
Selected Opioid	Conversion Factor
Buprenorphine TD	N/A*
Buprenorphine IV	N/A*
Codeine PO	N/A*
Fentanyl TD	(dose range as per product information) approx ~ x 0.277
Fentanyl IV/IM/SC	x 4
Hydromorphone PO	x 0.167
Hydromorphone IV	x 0.05
Oxycodone PO	x 0.67
Oxycodone IV	x 0.4
Morphine PO	x 1
Morphine IV	x 0.4
Tramadol PO	N/A *
Tramadol IV	N/A *

\*N/A: Conversion factors not noted, as the eviQ Calculator does not allow conversion to these opioids.