



Morphine Milligram Equivalents MMEs

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West Virginia
Safe & Effective Management of Pain
(SEMP) Guidelines



Medication	MMEs/Unit
Tramadol 50mg	5 MMEs
Codeine 30mg	4.5 MMEs
Pentazocine 50mg	18.5 MMEs
Tapentadol 50mg	20 MMEs
MORPHINE 15mg	15 MMEs
MORPHINE 30mg	30 MMEs
MORPHINE 60mg	60 MMEs
Hydrocodone 5mg	5 MMEs
Hydrocodone 7.5mg	7.5 MMEs
Hydrocodone 10mg	10 MMEs
Oxycodone 5mg	7.5 MMEs
Oxycodone 7.5mg	11.25 MMEs
Oxycodone 10mg	15 MMEs
Oxycodone 15mg	22.5 MMEs
Oxycodone 20mg	30 MMEs
Oxycodone 80mg	120 MMEs
Oxymorphone 5mg	15 MMEs
Oxymorphone 10mg	30 MMEs
Oxymorphone 40mg	120 MMEs
Hydromorphone 4mg	16 MMEs
Buprenorphine SL & Buccal 1,000mcg	30 MMEs
Patches	MMEs/Day
Fentanyl Patch 12.5mcg/hr	30 MMEs
Buprenorphine Patch 15mcg/hr	30 MMEs