**Supplemental Table 1 – opioid conversion table**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name** | **Route** | **Units** | **Equivalent Dose** | **Name** | **Route** | **Units** | **Equivalent Dose** |
| Morphine | IV | mg | 10 | Darvocet | oral | tabs | 1 |
| Morphine | oral | mg | 30 | Propoxyphene | oral | tabs | 1 |
| Fentanyl | IV | mg | 0.1 | Oxycontin | oral | mg | 20 |
| Fentanyl | IV | mcg | 100 | Hydrocodone | oral | mg | 30 |
| Fentanyl | patch | mg | 0.1 | Vicodin 5/500 | oral | tabs | 6 |
| Fentanyl | patch | mcg | 100 | Vicodin 7.5/500 | oral | tabs | 4 |
| Fentanyl | epi | mg | 0.1 | Tramadol | oral | mg | 150 |
| Fentanyl | oral | mg | 0.229 | Hydromorphone | IV | mg | 1.5 |
| Fentanyl | oral | mcg | 229 | Hydromorphone | oral | mg | 7 |
| Alfentanil | IV | mg | 0.67 | Dilaudid | IV | mg | 1.5 |
| Meperidine | IV | mg | 75 | Dilaudid | oral | mg | 7 |
| Meperidine | oral | mg | 333 | Remifentanil | IV | mg | 0.1 |
| Demerol | IV | mg | 75 | Sufentanil | IV | mg | 0.01 |
| Oxycodone | oral | mg | 20 | Methadone | oral | mg | 20 |
| Percocet | oral | mg | 20 | Codeine | oral | mg | 200 |
| Percocet 5/325 | oral | tabs | 6 |  |  |  |  |