

RECOMMENDED STARTING DOSAGE RANGES OF INTRATHECAL MEDICATIONS FOR LONG-TERM THERAPY DELIVERY



| DRUG | RECOMMENDATION OF STARTING DOSE |
|---------------|--|
| Morphine | 0.1 – 0.5 mg/day |
| Hydromorphone | 0.01 – 0.15 mg/day |
| Ziconotide | 0.5 – 1.2 mcg/day (to 2.4 mcg/day per product labeling) |
| Fentanyl | 25 – 75 mcg/day |
| Bupivacaine | 0.01 – 4 mcg/day |
| Clonidine | 20 – 100 mcg/day |
| Sufentanil | 10 – 20 mcg/day |

Deer TR, Pope JE, Hayek S, et al. Neuromodulation. 2017;20(2):133-154.