



## Pain Medication Basics

IV meds	PO meds
<b>Fentanyl</b> short acting, most potent 25mcg, *50mcg, 100mcg DOC: trauma SE: addictive, stops breathing no hypoTN	<b>Opiate withdraw meds</b> Clonidine methadone
<b>Dilaudid</b> long acting, less SE .5mg, *1mg, 2mg SE: stops breathing, addictive, some hypoTN	<b>Percocet</b> (oxycodone) *5mg, 10mg SE: high addictive, constipation, Tylenol OD
<b>Morphine</b> long acting, high SE 2mg, *4mg, 8mg best mu binder SE: resp depression, hypoTN, urticarial, itching, lo GI peristalsis, Safe for pregnancy & children- lower dose 4 elderly <b>Do not combo IV Benadryl &amp; IV Phenergan &amp; morph</b>	<b>Norco/Lortab</b> (hydrocodone) *5mg, 10mg Lortab = elixir for kids SE: constipation, Tylenol OD
<b>Stadol</b> (butorphanol) *1mg, 2mg Partial Mu agonist, mostly Kappa no euphoria, no oral available	<b>Tramadol</b> (ultram) *50mg, 100mg partial mu & SSRI effects SE: hypoglycemia, seizures, moody
	<b>Tylenol with Codeine</b> Elixir or tablets Used for bad coughs, kids, elderly SE: urinary retention

\*\*constipation = real. Give stool softeners\*\*

<b>Toradol</b> (ketorolac) NSAID 15mg, *30mg IV max 60mg IM max *10mg PO Best for crampy pain, nephrolithiasis, gallstones, muscle cramping, etc NO PREGOs	<b>Flexeril/Robaxin</b> muscle relaxers *5mg, 10mg Flexeril= cyclobenzaprine SE: sleepy robaxin= methocarbamol SE: awake, \$\$ baclofen = best for long term spasms
<b>Ketamine</b> PCP derivative Doses unknown IV or IM SE: emergence reaction, laryngospasm	<b>Valium</b> (diazepam) *2mg, 5mg SE: sleepy, addiction
<b>Solumedrol</b> all routes equal efficacy IV=solu, prednisolone IM=decadron PO=prednisone Pain of 'inflammation' or sore throat, DJD, sciatica SE: hi WBC, hi sugar, insomnia, hunger	<b>Bentyl</b> (dicyclomine) Atropine derivative *10mg, 20mg IM or PO Best for intestinal crampy pain
<b>Reglan/Compazine/Phenergan</b> Choose just 1 for migraine cocktail IV or PO Reglan SE: dystonia	<b>Gabapentin</b> for nerve pain *100mg, 300mg TID takes 30 days to get in system
<b>Lidocaine</b> local esters & amides Max dose 4.5mg/kg OR 7mg/kg with epi SE: arrhythmias do not prescribe	<b>GI cocktail</b> Maalox & viscous lidocaine & benadryl Do not prescribe