

NSAIDS (Nonsteroidal anti-inflammatory drug) First Generation	Aspirin	PO Enteric-coated/ timed-release	Contraindicated= peptic ulcer/bleeding disorder Renal Impairment	Reduces pain / fever / anti-inflammatory Give with food/water to decrease GI issues Low doses= protect against MI /ischemic strokes
NSAIDS (Nonsteroidal anti-inflammatory drug)	Ibuprofen (Advil, Motrin) Naproxen Approved in 1974 Over the counter in 1984	IV	Adv reactions rare when taken at therapeutic doses. Good thing: Can cause GI / Renal Issues but usually less	Reduces pain / fever / anti-inflammatory No Protection to MI / ischemic strokes
	Acetaminophen Intravenous- Ofirmev Nov 2010	Therapeutic dose = 4000mg/day Ofirmev – Non-wt based dosing 1000mg/100ml Infusion 15 minutes No Mixing with other meds	Adv reactions rare when taken at therapeutic doses. Good thing: No GI issues No Renal Issues	Reduces pain / fever Overdose – severe liver injury High risk pt. = drink more than 3 alcoholic drinks daily / pt taking warfarin Severe hepatic impairment / severe active liver disease Ofirmev – onset action 15 minutes Peak analgesic effect 1 hour Duration 4 -6 hours
Nonopioid Centrally Acting Analgesics	Tramadol		Serous AE are rare Little to no respiratory depression or physical dependence	Should not be given to pt with seizure history Should not be given to pt with suicidal ideation / addiction prone/ excessive alcohol use Med-Oral – begins working 1 hr/ max 2 hrs / duration 6 hrs