

## OBSTETRIC ANALGESIA

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3/21/95

### NARCOTICS\*

Agent	Route	Dose	Peak (Duration)	Comments
morphine	IV	2.5-15mg	20min (4-6hrs)	more respiratory depression in infants than other narcotics
	IM	2.5-15	1-2hrs (4-6hrs)	
meperidine (Demerol)	IV	25-50mg	5-10min (3-4hrs)	infant depression is max @ 2-3hrs
	IM	50-100mg	40-50min (3-4hrs)	
nalbuphine (Nubain)	IV	5-10mg	2-3min (4-6hrs)	little depressant effect
	IM	10-20mg	< 15min (4-6hrs)	
	SC	10-20mg	<15min (4-6hrs)	
butorphanol (Stadol)	IV	2 mg	2-3min (3-4hrs)	little effect on infant
	IM	2 mg	<10min (3-4hrs)	
fentanyl (Sublimaze)	IV	25-50ug	3-5min (30-60min)	little effect on infant PDR "not recommended for use in Labor and Delivery"
	IM	50-100ug	7-8min (1-2 hrs)	

\* Narcotic analgesics are not recommended for use when infant is premature

### SEDATIVE-TRANQUILIZERS

Agent	Route	Dose	Duration	Comments
secobarbital (Seconal)	PO	100-200mg		infant respiratory depressant OK to use in early latent labor when delivery is not anticipated for 12-24 hrs
hydroxyzine (Vistaril)	IM	25-75mg	(4-6hrs)	potentiates narcotic effect anxiolytic/antiemetic
promethazine (Phenergan)	IV	25-50mg	(4-6hrs)	potentiates narcotic effect anxiolytic/antiemetic max dose 100mg/24hrs labor
	IM	25-50mg	(4-6hrs)	