

DRUG	ONSET	DURATION (MIN)	MAX DOSE (MG/KG)	CENTRAL DOSE	PERIPHERAL DOSE
2-Chloroprocaine	Short	30-60	20	<u>Epidural</u> < 3 mos: 0.2 mg/kg/hr 3-12 mos: 0.3 mg/kg/hr >12 mos: 0.5 mg/kg/hr	N/A
Lidocaine	Short	90-200	5 (7 mg/kg with epi)	-----	N/A
Mepivacaine	Short	120-240	5 (7 mg/kg with epi)	-----	N/A
Ropivacaine	Intermediate	120-240	3	<u>Spinal</u> 0.5 mg/kg of Ropivacaine 0.5% <u>Caudal</u> (Ropivacaine 0.2%) Sacral Dermatomes: 0.5 mL/kg Lumbar Dermatomes: 1 mL/kg Thoracic Dermatomes: 1.25 mL/kg (<i>use 0.1%</i>) <u>Epidural</u> < 3 mos: 0.2 mg/kg/hr 3-12 mos: 0.3 mg/kg/hr >12 mos: 0.4 mg/kg/hr	<u>Single Shot</u> Upper Extremity: 0.5- 1.5 mg/kg Lower Extremity: 0.5-1.5 mg/kg Fascial Planes: 0.25- 0.75 mg/kg <u>Continuous</u> Ropivacaine 0.1- 0.2% (0.1- 0.3 mg/kg/hr)
Bupivacaine or Levobupivacaine	Intermediate	<u>PNB</u> 180-600 <u>Spinal</u> 90-120	2.5	<u>Spinal</u> < 5kg: 1 mg/kg of Bupivacaine 0.5% 5-15kg: 0.4 mg/kg of Bupivacaine 0.5% >15kg: 0.3 mg/kg of Bupivacaine 0.5% <u>Caudal</u> (Bupivacaine 0.25%) Sacral Dermatomes: 0.5 mL/kg Lumbar Dermatomes: 1 mL/kg Thoracic Dermatomes: 1.25 mL/kg (<i>use 0.125%</i>) <u>Epidural</u> < 3 mos: up to 0.2 mg/kg/hr 3-12 mos: 0.2- 0.3 mg/kg/hr >12 mos: 0.2- 0.4 mg/kg/hr	<u>Single Shot</u> Upper Extremity: 0.5- 1.5 mg/kg Lower Extremity: 0.5-1.5 mg/kg Fascial Planes: 0.25- 0.75 mg/kg <u>Continuous</u> Bupivacaine 0.1- 0.125% (0.1- 0.3 mg/kg/hr)