



Section 13: Appendix 1: Medications

LIDOCAINE (XYLOCAINE)

Pregnancy Category - B

A	AEMT	A
P	PARAMEDIC	P

ACTIONS	Anesthetizes the intraosseous space during fluid administration to increase pain tolerance
INDICATIONS	Anesthetization of intraosseous space prior to or during IO administration of fluids
CONTRAINDICATIONS	<ol style="list-style-type: none">1. Known hypersensitivity to Lidocaine (Xylocaine) or caine family2. AV blocks3. Idioventricular escape rhythms4. Accelerated idioventricular rhythm5. Sinus bradycardia or arrest or block6. Hypotension7. Shock
SIDE EFFECTS	<ol style="list-style-type: none">1. Dizziness2. Numbness3. Drowsiness4. Confusion5. Seizure6. Respiratory depression
SUPPLIED	100 mg / 5 ml prefilled syringes for IO bolus use
ADULT DOSAGE	Anesthetization of Intraosseous Space Up to 50 mg IO push
PEDIATRIC DOSAGE	0.5 mg/kg IO push not to exceed 40 mg
PROTOCOL USE	<ul style="list-style-type: none">• IO Procedure