

**LIDOCAINE / XYLOCAINE®**

01/07/2020

[A-EMT, EMT-I, PARAMEDIC]

<b>INDICATIONS</b>	<ol style="list-style-type: none"><li>1. Premedication during RSI for patients at risk of increased intracranial pressure.</li><li>2. Anesthetic for EZ IO infusion.</li></ol>
<b>SIDE EFFECTS</b>	Lidocaine toxicity symptoms include: drowsiness, disorientation, decreased hearing, paresthesia, muscle twitching, and agitation.
<b>ADULT</b>	<b>RSI, Suspected Increased Intracranial Pressure:</b> 1.5 mg/kg IVP – <i>Paramedic Only</i> <b>EZ IO Infusion</b> 20-40 mg slowly prior to saline flush.
<b>PEDIATRIC</b> 	<b>RSI, Suspected Increased Intracranial Pressure:</b> 1.5 mg/kg IVP- <i>Paramedic Only</i> <b>EZ IO Infusion</b> 0.5 mg/kg slowly prior to saline flush.
<b>KEY POINTS</b>	<ol style="list-style-type: none"><li>1. For RSI lidocaine should be given approx 3 minutes before induction.</li><li>2. Can cause focal or grand mal seizures, increased heart block, decreased myocardial contractility, and rarely cardiovascular collapse.</li></ol>