County of San Luis Obispo Public Health Department

Division: Emergency Medical Services Agency Effective Date: 08/01/2019

Procedure #709

INTRANASAL MEDICATION	
ADULT	PEDIATRIC (≤34KG)
BLS	
Universal Protocol #601	
Pulse Oximetry – O <sub>2</sub> administration per Airway Management Protocol #602	
ALS Standing Orders	
Place patient in supine/recumbent position	Same as Adult
If in seated position it may be necessary to	Up to 0.5 mL maximum volume per nostril
compress nares after administration	
Draw up appropriate medication and	
appropriate amount into one or two syringes	
<ul> <li>Remove needle(s) and apply MAD</li> </ul>	
<ul> <li>Administer medication briskly to</li> </ul>	
atomize medication	
O Up to 1 mL maximum volume per nostril	
<ul> <li>Evaluate and document response to</li> </ul>	
medication	
Base Hospital Orders Only	
As needed	
Notes	
Contraindications	
<ul> <li>Epistaxis</li> </ul>	
<ul> <li>Nasal Trauma</li> </ul>	
May not be effective in the case of:	
<ul> <li>Severe hypotension – preventing adequate absorption</li> </ul>	
<ul> <li>Recent use of nasal vasoconstriction medication</li> </ul>	

- Nasal septal abnormalities
- o Nasal congestion or discharge