

 Shared health Soins communs Manitoba	M05.4 - EPINEPHRINE FOR CROUP (1 mg/ml)	
	MEDICATION STANDING ORDER	
Version date: 2023-12-14		Effective date: 2024-01-16 (0700)

INDICATIONS
<ul style="list-style-type: none"> Moderate to severe croup Impending respiratory failure due to croup

CONTRAINDICATIONS
<ul style="list-style-type: none"> Stridor known or suspected to be due to epiglottitis, angioedema or a foreign body airway obstruction

ROUTE (WORK SCOPE)	INITIAL DOSE	REPEAT DOSE
NEBULIZER (PCP & ABOVE)	1 month up to 5 years - 0.5 ml/kg over 15 minutes (max = 5 ml/dose)	Once in two hours if necessary

NOTES
<ol style="list-style-type: none"> During the COVID pandemic paramedics must wear extended PPE. The effects of nebulized epinephrine will generally last about two to by three hours. Some children may experience a "rebound phenomenon," with recurring or worsening symptoms after the effects of epinephrine wear off. All children who receive even a single dose of nebulized epinephrine must be transported. Use the parents or caregivers can assist in administering epinephrine using the blow-by technique.

APPROVED BY	
	
Medical Director - Provincial EMS/PT	Associate Medical Director - Provincial EMS/PT

VERSION CHANGES (refer to X08 for change tracking)

- High-alert warning removed