

**MEHLVILLE FIRE PROTECTION DISTRICT
EMERGENCY MEDICAL SERVICES
GUIDELINES FOR PREHOSPITAL EMERGENCY CARE**

**SUBJECT: 1000.08
PEDIATRICS:
CROUP / EPIGLOTTITIS**

**ORIGINAL ISSUE 05/08
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Pre-Hospital Actions:

- Keep patient upright at all times when conscious.
- Avoid agitating the patient. It may be beneficial to transport the patient with a parent holding the child.
- Begin oxygen therapy. Remove mask if not well tolerated. May use humidified O₂.
- If child is unconscious, position supine and begin ventilation.
- Place ECG leads.
- Transport early.
- **Contact medical control** for authorization of nebulized racemic epinephrine for suspected croup with moderate to severe respiratory distress and stridor. An updraft of 0.05 mL/kg (maximum 0.5 mL) of a 2.25% solution diluted to 3 mL total volume with normal saline may be given over 15 minutes. Pt should be monitored on the cardiac monitor during and after the treatment.

STANDARD PRECAUTIONS MUST BE OBSERVED.