### Class and Action
Sympathomimetic, selective β₂ adrenergic receptor agonist, bronchodilator; relaxes smooth muscles of the bronchial tree and peripheral vasculature by stimulating β₂ receptors.

### Indications
Bronchospasm

### Contraindications
Hypersensitivity, and tachydysrhythmias

### Side Effects
Tachydysrhythmias, anxiety, vertigo, palpitations, restlessness, angina

### Drug Interactions
Some antidepressants may potentiate effects on vasodilations. Beta-blockers may antagonize Albuterol.

### Onset, Duration, and Routes
Onset is within 5-15 minutes of start of treatment, duration will last 3-4 hours. Route is inhalation.

### Adult Dose
- 2.5 mg nebulized, repeat as needed

### Pediatric Dose
- 2.5 mg nebulized, repeat as needed

### WDM EMS Protocols
- E5. Respiratory Distress
- D7. Pediatric Respiratory Distress

### Special Considerations