

Jackson County Medical Control Authority
MICU Protocols
ACETYLCYSTEINE (MUCOMYST)

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Acetycysteine (Mucomyst)

- Indications:** Acetaminophen (Tylenol) poisoning
- Actions:** Antidote for acetaminophen (Tylenol) poisoning
- Contra-indications:** Hypersensitivity, caution if upper GI bleed risk.
- Adverse Effects:** Bronchospasm, nausea, vomiting, rash, tachycardia, flushing puritis.
- Administration:** Start 150 mg/kg IV x 1 over 60 minutes, then 50 mg/kg IV x 1 over 4 hrs, then 100 mg/kg IV x 1 over 16 hours.

MICU Directives:

1. Follow generalized protocol for MICU transports.
2. Continue at drip rate determined by the sending facility.
3. Frequently assess for undesirable effects, discontinue drip if adverse reactions occur.