

Subject: Intravenous Acetaminophen Administration Policy

Class	Analgesic and antipyretic.	
Indications	Intravenous acetaminophen is indicated for the management of mild to moderate pain in adult and pediatric patients.	
Therapeutic Effects	A. Pain reliever and fever reducer.	
Contraindications	Absolute:	A. Known hypersensitivity or allergy to acetaminophen. B. Severe hepatic impairment or active liver disease. C. Suspected acetaminophen overdose
	Relative:	None
Administration and Dosage	Adult:	A. Pain Management: 1. 15mg/kg, IV maximum dose of 1000 mg over 15 minutes. B. Antipyretic: 1. 15mg/kg, IV maximum dose of 1000 mg over 15 minutes.
	Pediatric:	A. Pain Management: 1. 15 mg/kg IV over 15 minutes. B. Antipyretic: 1. 15 mg/kg IV over 15 minutes
Special Information	<p>A. Take care when preparing and administering to avoid dosing errors which could result in accidental overdose and death.</p> <p>B. The total daily dose of acetaminophen from all sources should not exceed daily limits 4000 mg for adults and 75mg/kg per day for pediatrics less than 50kg. The daily limit for patients with cirrhosis is 2,000 mg.</p> <p>C. Acetaminophen has been associated with cases of acute liver failure, at times resulting in liver transplant and death.</p> <p>D. Most of the cases of liver injury are associated with the use of acetaminophen at doses that exceed the recommended maximum daily limits (4000 mg), and often involve more than one acetaminophen-containing product.</p> <p>E. In cases of severe renal impairment, longer dosing intervals and a reduced total daily dose of acetaminophen may be warranted.</p>	
Base Orders	Standing Order if no contraindications exist.	
Associated Policies	Pain Management Policy	