

N-Acetylcysteine Dosing for Paediatric Patients

N-acetylcysteine Dose	Infusion fluid*	Rate and duration
<u>Children > 20 kg</u>		
200 mg/kg	250 mL	62.5 mL/hour for 4 hours
100 mg/kg	500 mL	31 mL/hour for 16 hours
<u>Children ≤ 20kg</u>		
200 mg/kg	250 mL	62.5 mL/hour for 4 hours
100 mg/kg	250 mL	15.5 mL/hour for 16 hours
<u>Infant</u>		
200 mg/kg	100 mL	25 mL/hour for 4 hours
100 mg/kg	250 mL	15.5 mL/hour for 16 hours

***INFUSION FLUID: N-acetylcysteine can be administered in 5 % dextrose OR 0.9% sodium chloride OR 0.45% sodium chloride in 5% dextrose OR 0.9% sodium chloride in 5% dextrose as appropriate for the child's age**