



Children's Hospital Association of Texas
Safety and Quality Collaborative
Asthma Management Pathway (ED and IP)

Magnesium Sulfate

Recommendation: Strong recommendation with moderate quality evidence for the use of IV magnesium sulfate as adjunct therapy when there is inadequate response to conventional therapy after the first hour in children with moderate to severe asthma exacerbations.

Dosage: 40mg/kg; MAX 2 grams over 20 minutes

References

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