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## Diphenhydramine in the treatment of Acute Dystonia

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**Objective:** Diphenhydramine is a first-generation antihistamine with anticholinergic properties. It is commonly used for the treatment of acute dystonia, a condition characterized by involuntary muscle contractions and spasms. The objective of this study was to evaluate the effectiveness of diphenhydramine in the treatment of acute dystonia.

**Methods:** A retrospective study was conducted involving 10 patients who presented with acute dystonia. The patients were treated with diphenhydramine, and their clinical response was monitored. The study included demographic data, clinical presentation, and the time to resolution of symptoms.

**Results:** All 10 patients responded to the treatment with diphenhydramine. The median time to resolution of symptoms was 15 minutes. No adverse effects were reported. The study suggests that diphenhydramine is an effective and safe treatment for acute dystonia.

**Conclusion:** Diphenhydramine is an effective and safe treatment for acute dystonia. It should be considered as a first-line treatment option for patients presenting with acute dystonia. Further studies are needed to confirm these findings and to explore the underlying mechanisms of action.

### Biography

Yi-Jiun LIU is a pharmacist in the hospital from many years and likes to know the new medical knowledge.

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