

Ice Bath if Hyperthermic

[Hiker-thermometer in Ice Bath](#)

Severe hyperthermia can be seen in MDMA toxicity, with severely elevated core body temperature (above 107°F) necessitating active cooling by ice bath until the temperature lowers to around 100°F. Antipyretics should be avoided.

Cyproheptadine if Serotonin Syndrome

[Zippo-head and Silver-tonic Savage](#)

Cyproheptadine is the first-line treatment when serotonin syndrome is suspected. It acts by exerting its effect as a potent serotonin antagonist and antihistamine with anticholinergic effects.

Fluid Restriction for Hyponatremia

[Fluids with Restrictive-belts and Hippo-salt-shaker](#)

Fluid restriction is the first-line therapy for patients with asymptomatic hyponatremia caused by MDMA toxicity. This is because their hyponatremia is likely caused by excessive free water intake. Conversely, patients who are symptomatic with hyponatremia (serum sodium usually <120 mmol/L) require more aggressive management.

Hypertonic Saline if Hyponatremia + Altered Mental Status

[Hiker-tonic Saline-sail and Delta Sign-halo over Hippo-salt-shaker](#)

Hypertonic saline can be used to quickly reverse hyponatremia (serum sodium usually <120 mmol/L) if it is severe enough to cause changes in mental status. In asymptomatic cases, fluid restriction remains the preferred approach for correcting hyponatremia.