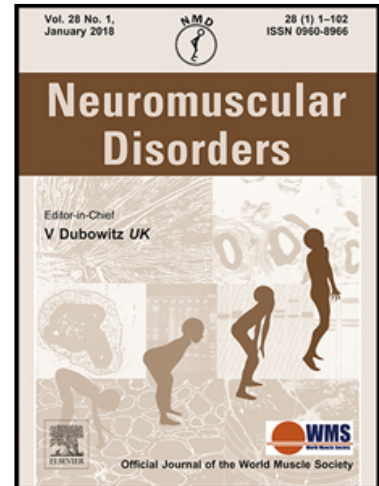


## Accepted Manuscript

Myoglobinuria in two patients with Duchenne Muscular Dystrophy after treatment with zoledronate: a case-report and call for caution

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## Highlights

- Bisphosphonates are increasingly used in children with DMD
- Bisphosphonate-induced rhabdomyolysis has not previously been described in children
- We observed two pediatric cases of apparent rhabdomyolysis after zoledronate infusion
- Hypophosphatemia or myotoxicity are likely explanations for this possible side effect
- Nitrogen-containing bisphosphonates are likely to be concerned by this hazard

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