# Suxamethonium

Section: 20. Muscle relaxants (peripherally-acting) and cholinesterase inhibitors

EMLc | ATC codes: M03AB01

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|---|---|
| **Indication** | Muscle relaxants ICD11 code: XM1638330014 |
| **INN** | Suxamethonium chloride |
| **Medicine type** | Chemical agent |
| **List type** | Core |
| **Formulations** | **Parenteral > General injections > IV:** 50 mg per mL in 2 mL ampoule (chloride) |
| **EML status history** | First added in 1977 (TRS 615)<br>Changed in 1979 (TRS 641)<br>Changed in 2007 (TRS 950)<br>Changed in 2025 (TRS 1064) |
| **Sex** | All |
| **Age** | Also recommended for children |
| **Therapeutic alternatives** | The recommendation is for this specific medicine |
| **Patent information** | Patents have expired in most jurisdictions<br>Read more about patents. |
| **Wikipedia** | Suxamethonium |
| **DrugBank** | Suxamethonium (Succinylcholine) |

## Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - the deletion of suxamethonium powder for injection from the EML and EMLc since this formulation does not appear to have market availability.