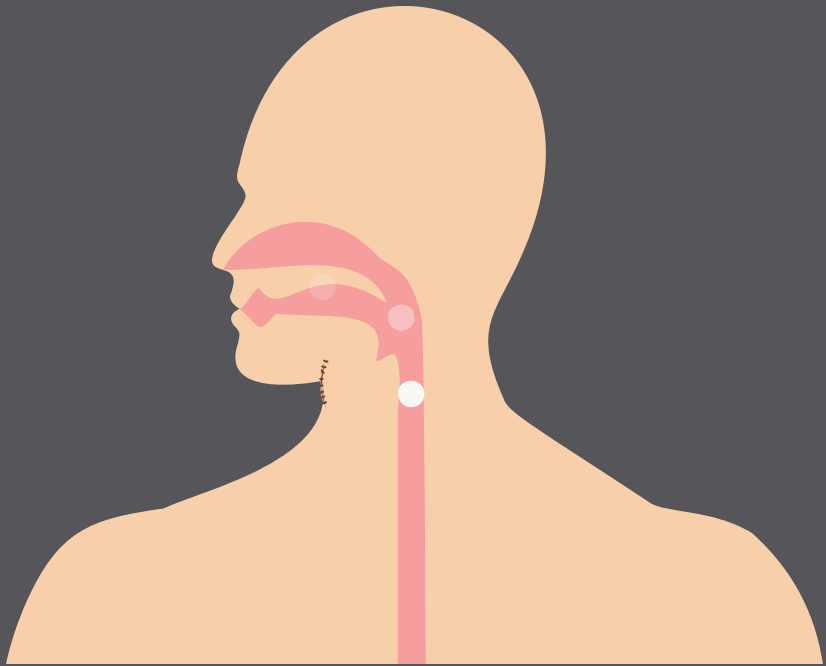


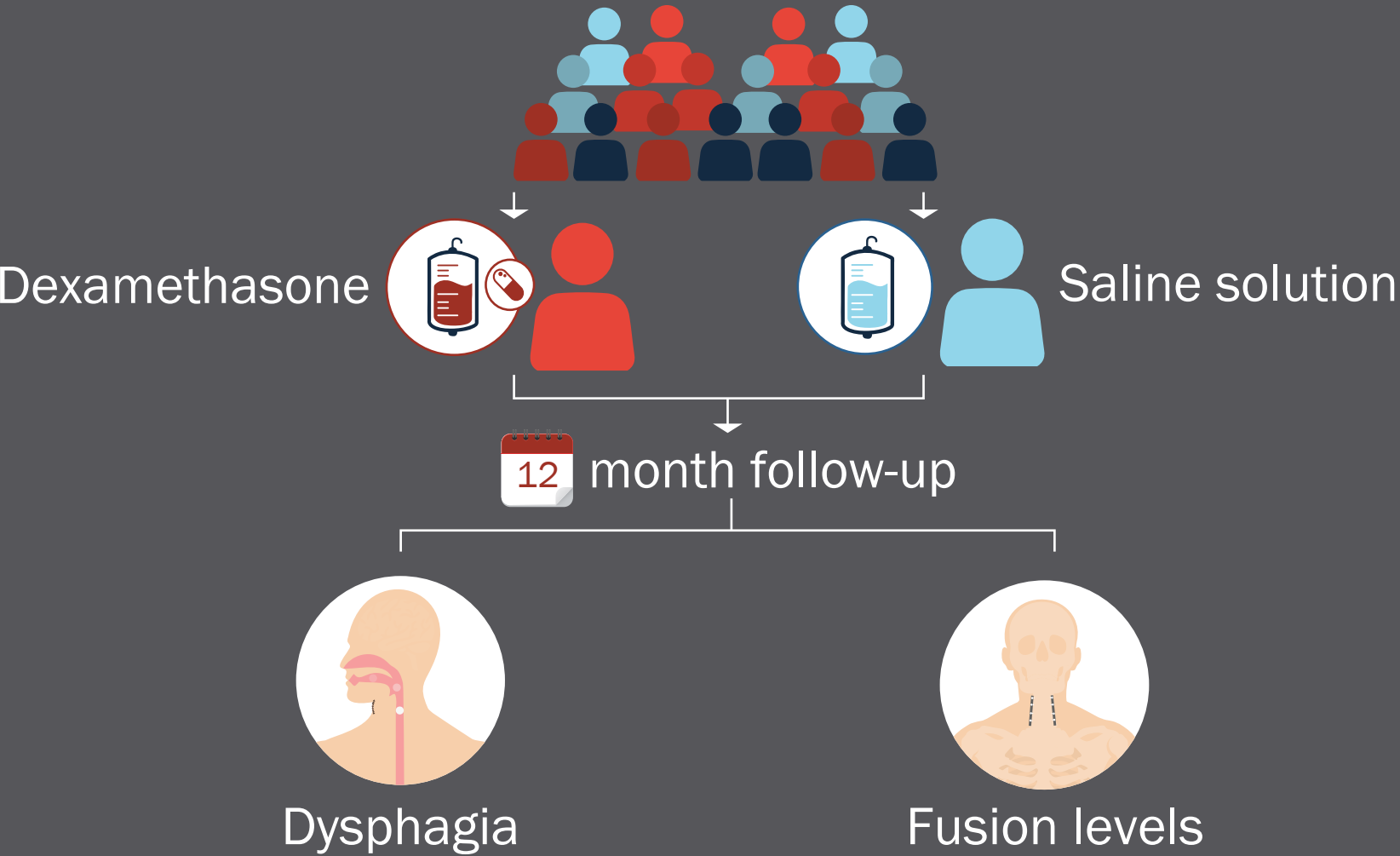
The Effects of Perioperative Corticosteroids on Dysphagia Following Surgical Procedures Involving the Anterior Cervical Spine

Dysphagia is a common complication of anterior cervical spine surgery

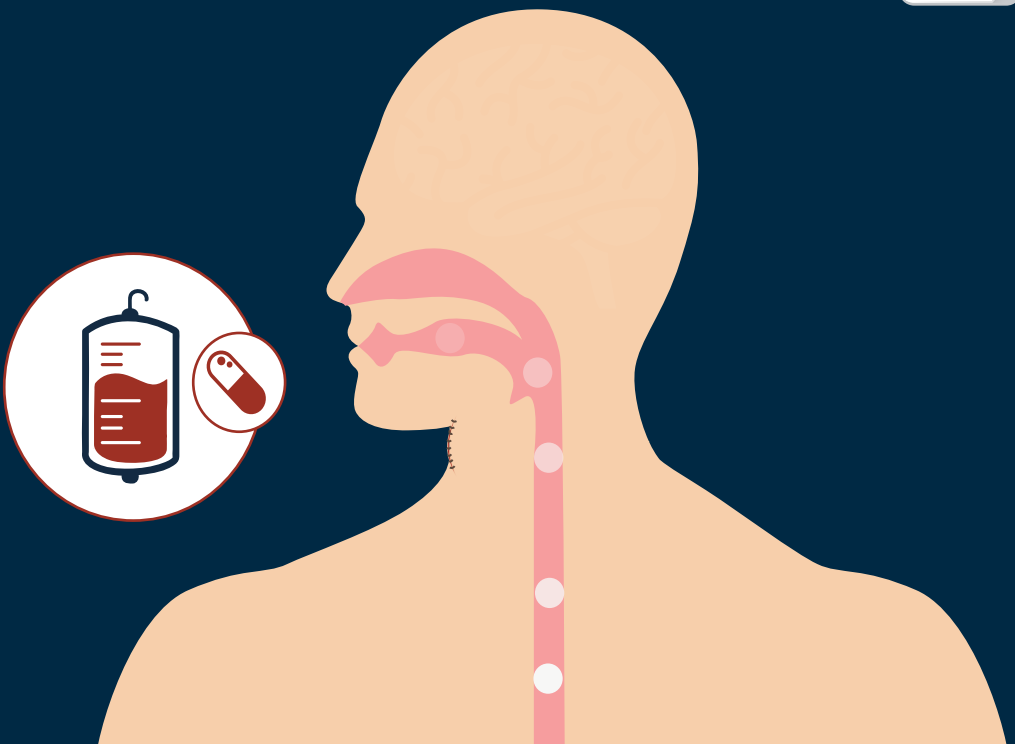


It is unclear whether perioperative corticosteroid treatment can decrease dysphagia

Patients undergoing anterior cervical spine surgery (n=64)



6 months postoperatively

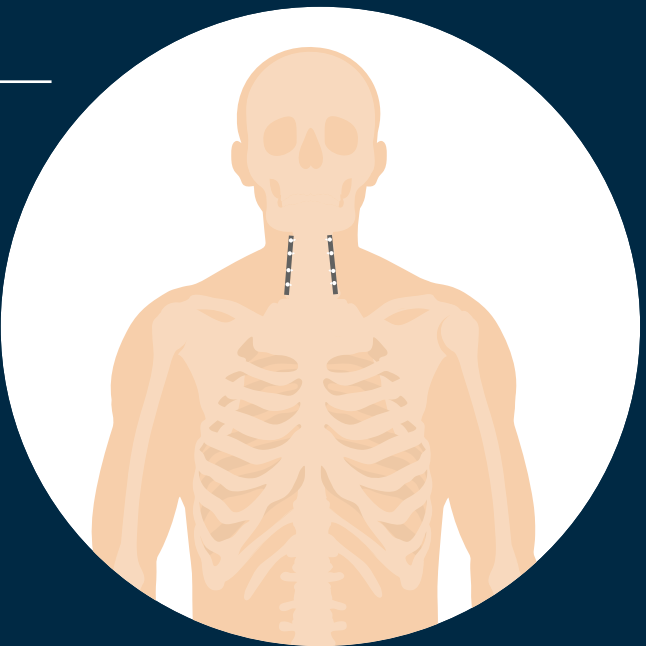


Patients with dexamethasone treatment showed greater improvement of dysphagia



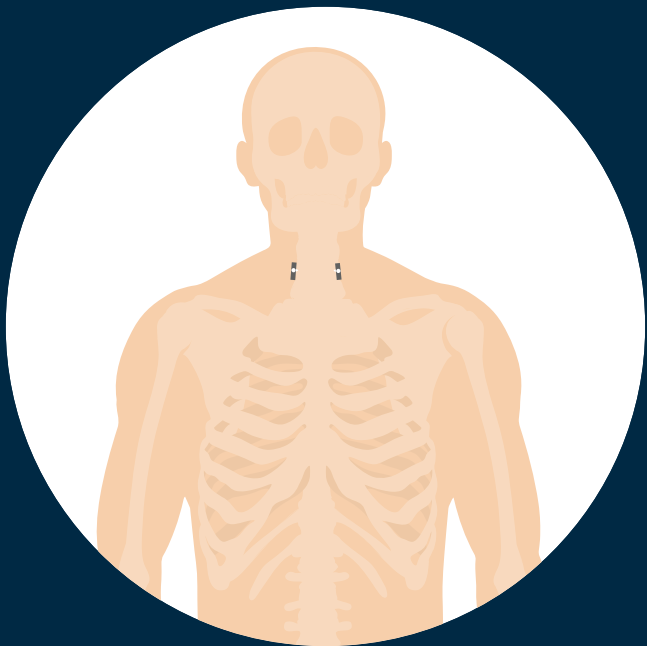
Multilevel Procedures

Significantly less dysphagia overall in patients receiving dexamethasone



Single-Level Procedures

No significant difference in dysphagia between patients receiving dexamethasone compared with a placebo



Perioperative corticosteroid administration can reduce dysphagia symptoms following multilevel anterior spinal surgery

The Effects of Perioperative Corticosteroids on Dysphagia Following Surgical Procedures Involving the Anterior Cervical Spine: A Prospective, Randomized, Controlled, Double-Blinded Clinical Trial

Shari Cui *et al.* (2019)

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