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<https://pubmed.ncbi.nlm.nih.gov/25693344>

A 70-year-old man with Becker muscular dystrophy (BMD) underwent laparoscopic rectopexy under general anesthesia. For anesthetic induction, we administered total 0.6 mg · kg⁻¹ of rocuronium with titration. Eight minutes later, train-of-four (TOF) count reached to 0 and the patient was intubated smoo ...

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Author: Satoshi Yamaguchi, Giichiro Ohno, Jiro Kita...

Publish Year: 2014

Anesthetic implications of muscular dystrophies ...

<https://journals.lww.com/rca/Fulltext/2018/09000/...>

The anesthetic management of patients with muscular dystrophies is particularly difficult because of the risk of rhabdomyolysis leading to hyperkalemia and cardiac arrest, malignant arrhythmias, increased muscle weakness, airway management problems, and exacerbation of the respiratory failure.

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Author: Lin Bo, Bing Wang, Shi-Yu Shu, Shi-Yu Shu

Publish Year: 2011

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<https://pubmed.ncbi.nlm.nih.gov/32311965>

Rationale: **Becker muscular dystrophy** (BMD) and Duchenne **muscular dystrophy** (DMD) are progressive neuromuscular disorders caused by mutations in the dystrophin gene. The **management of anesthesia** in patients with BMD is complicated because they are highly sensitive to the conventional anesthetics such as volatile anesthetics and muscle relaxants.

Cited by: 1

Author: Shi-Yao Zhou, Dan Wang, Chang Liu, Shi ...

Publish Year: 2020

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How are Duchenne and Becker muscular dystrophy the same? ▾


When do you need surgery for Muscular dystrophies? ▾

How often do pediatric patients get general anesthesia? ▾

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Peng L *et al.* Anesthesia in a Becker muscular dystrophy patient

Ling Peng, Wei Wei

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<https://bmcanesthesiol.biomedcentral.com/articles/10.1186/s12871-019-0813-8> ▾

Aug 17, 2019 · Anesthetic management of 877 pediatric patients undergoing muscle biopsy for neuromuscular disorders: a 20-year review. Paediatr Anaesth. 2016;26(7):710–21. Article Google Scholar
18. Richa F C. Anaesthetic management of a patient with limb-girdle muscular dystrophy for laparoscopic cholecystectomy[J].

Cited by: 1

Author: X. Q. Cao, K. Joypaul, F. Cao, L. L. Gui, ...

Publish Year: 2019

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When to use an anesthetic for LGMD surgery? ▾

How are Duchenne and Becker muscular dystrophy the same? ▾

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Feedback

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