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**Sugammadex: Role in current Anaesthetic Practice and its safety benefits for patients**

Michael V Copp, Thomas F Barrett

**Abstract**

Sugammadex has revolutionized anaesthetic management of reversal of neuromuscular block (NMB) by way of its unique mechanism of action

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[Sugammadex compared with neostigmine/ ...](#) - 50 - Paton 個引述

[Sugammadex in the management of rocuronium- ...](#) - 83 - McDonnell 個引述

[The role of the anesthesiologist in fast-track surgery: ...](#) - 327 - White 個引述

[Sugammadex for the reversal of muscle relaxation in general ...](#)

[www.ncbi.nlm.nih.gov/pubmedhealth/PMH0014971/](http://www.ncbi.nlm.nih.gov/pubmedhealth/PMH0014971/) ▾

Unlike **current** reversal agents (acetylcholinesterase inhibitors, e.g. ... For **patients** requiring rapid sequence induction of **anaesthesia** for ... Potential clinical **benefits** for the use of **sugammadex** include increased **patient safety** and ... effective **sugammadex** needs to be, relative to existing **practice**, to justify **its** acquisition cost.

[Sugammadex for the reversal of muscle relaxation in general ...](#)

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BACKGROUND: **Sugammadex** (Bridion) is a newly developed agent for the reversal of ... for the reversal of muscle relaxation after general **anaesthesia** in UK **practice** ... **sugammadex** [2 mg/kg (4 mg/kg)] is potentially cost-effective at **its current** list ... Also, some relevant outcomes, in particular **patient** experience/ quality of life ...

[A novel neuromuscular blocker binding agent - Sugammadex](#)

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Continued **safety** and efficacy for this promising agent will be confirmed in future ... in **current**





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### The **role** of the anesthesiologist in fast-track surgery: from multimodal analgesia to perioperative medical care

PF White, H Kehlet, JM Neal, T Schricker... - **Anesthesia & ...**, 2007 - journals.lww.com

BACKGROUND: Improving perioperative efficiency and throughput has become increasingly important in t.

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### **Sugammadex** in the management of rocuronium-induced anaphylaxis

NJ McDonnell, TJG Pavy... - ... of **anaesthesia**, 2011 - British Jrnal **Anaesthesia**... With this in mind and until further evidence is forthcoming, we would consider the **role** of **sugammadex** as that of a potential adjunct in cases of suspected rocuronium-induced anaphylaxis that is unresponsive to ... **Sugammadex**: a review of **its** use in **anaesthetic practice**. ...

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### Reversal of rocuronium-induced neuromuscular blockade with **sugammadex** compared with neostigmine during sevoflurane **anaesthesia**: results of a randomised, ...

M Blobner, LI Eriksson, J Scholz, J Motsch... - **European Journal of ...**, 2010 - journals.lww.com... Neuromuscular blocking agents are an important component of modern **anaesthetic practice** to improve surgical ... the new agent **sugammadex**, is faster than reversal, using **current** standard treatment ... of 0.9, 0.8 and 0.7 were significantly faster with **sugammadex** compared with ...

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### Reactive oxygen species as mediators of cardiac injury and protection: the relevance to **anesthesia practice**

LG Kevin, E Novalija, DF Stowe - **Anesthesia & Analgesia**, 2005 - journals.lww.com... Cardiovascular **Anesthesia**: Review Article. Reactive Oxygen Species as Mediators of Cardiac Injury and Protection: The Relevance to **Anesthesia Practice**. Kevin, Leo G. MD, FCARCSI; Novalija, Enis MD; Stowe, David E. MD, PhD. Article.





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... -induced neuromuscular blockade with sugammadex ... - Blobner - 被引用次数: 91

## Sugammadex for the reversal of muscle relaxation in ...

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作者: D Chambers - 2010 - 被引用次数: 32 - 相关文章

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## A novel neuromuscular blocker binding agent - Sugammadex

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Continued safety and efficacy for this promising agent will be confirmed in future ... in  
current anesthetic practice, in particular for its two principal indications, .... doses of  
rocuronium than they do now with a benefit of better intubating conditions, ... to address