



Medication Safety Use of NMBs in Colombia: The view of the ACQFH medication safety use chapter



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de Químicos Farmacéuticos
Hospitalarios

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January 2024

www.acqfh.org.co



NMBs AVAILABLES IN COLOMBIA

- Cisatracurium besylate 10mg/5mL vial
- Rocuronium Bromide 50mg/5mL
- Vecuronium Bromide 10mg
- Succinylcholine 1g/10mL





KEY STRATEGIES

IDENTIFICATION

Include in high alert medication list.

PRESCRIBING AND DISPENSING

- Restricted to Intensive care units and operating rooms
- Availability of reversal agents

ADMINISTRATION

- Syringes labelling with Color-coded in anesthesia
- Standardized concentration for continuous infusions.



LABELLING AND STORAGE

“High alert” auxiliary labels in products and storage compartments



PREPARING

Prefilled syringes Succinylcholine prepared by pharmacy (not commercially available)





MAIN GAPS



IMPLEMENTATION

Strategies are not uniformly implemented in hospitals. (Mainly JCI accredited institutions).



LEGISLATION

Absent warnings by the manufacturers “PARALYZING AGENT” as recommended by FDA)



DRUG SHORTAGES

- Risk of confusion
- Labeling in other languages*

*Covid-19



PREFILLED SYRINGES

- Lack of availability of commercially presentations.



NEXT STEPS



Develop a local survey on NMBs (Near miss, learned lessons, best practices).



Consolidate and reporting the survey results, share successful strategies and examples of best practices

To establish position paper with the main recommendations for safety use of NMBs and disseminate.



disseminate at the local level the positioning recommendations of this group.





¡GRACIAS!



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