

A standardized formulary to reduce pediatric medication dosing errors: a mixed methods study.

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Pediatric medication administration in prehospital care is challenging due to the need to obtain an accurate [weight](#) and calculate [dosing](#). The Los Angeles County emergency medical services implemented a Medical Control Guideline (MCG) to eliminate the need to calculate the dose of a commonly administered medication. Following implementation of the MCG, [dosing errors](#) decreased from 18.5% to 14.1% in pediatric prehospital care.