

Pediatric prehospital medication dosing errors: a national survey of paramedics.

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Hoyle JD, Crowe RP, Bentley MA, et al. Pediatric prehospital medication dosing errors: a national survey of paramedics. Prehosp Emerg Care. 2017;21(2):185-191. doi:10.1080/10903127.2016.1227001.

<https://psnet.ahrq.gov/issue/pediatric-prehospital-medication-dosing-errors-national-survey-paramedics>

This survey of paramedics found that [pediatric dosing](#) errors in the [prehospital](#) period are common. Respondents used varied methods for estimating weight of pediatric patients in order to calculate drug doses, and they advocated for pediatric training and standardized weight estimation methods to reduce risks. These findings suggest several possible interventions to enhance pediatric medication safety in the prehospital setting.