



July 28, 2026

MEMORANDUM

Los Angeles County Board of Supervisors

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TO: Distribution

FROM: Nichole Bosson, MD, MPH
Medical Director, LA County EMS Agency

SUBJECT: PediDOSE Study Closure

On July 31, 2026 at 23:59 the Pediatric Dose Optimization for Seizures in EMS (PediDOSE) study will complete enrollment. Having launched on October 1, 2022 this represents 4 years of effort across LA County to enroll over 2000 patients in this nationally funded study intended to determine the optimal approach to pediatric seizure treatment in the prehospital setting.

Importantly, **LA County EMS treatment protocols for pediatric seizure will remain the same** with age-based dosing for pediatric patients ≥ 6 months old. Study data collection will end and paramedics will no longer be required to complete the Paramedic Self Report.

Next steps:

- 1) All study documents, including posters, reminders, patient information sheets and QR codes, should be removed from all ambulances, stations, and hospital patient care areas within 1 week of study closure.
- 2) Once the study results are available, we will work to disseminate the information throughout the system. At that time, we will determine if our treatment protocols need to change to align with the results of the trial.

Kindly share with your provider agency and hospital clinicians as applicable. If you have any questions, please contact me at nbosson@dhs.lacounty.gov or 562-378-1615.

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Hospital Association of Southern California

c: Director, EMS Agency

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*"To advance the health of our
communities by ensuring
quality emergency and
disaster medical services."*



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