



# UNIFIED FIRE AUTHORITY

## MEMORANDUM

25-189

October 30, 2025

TO: All Personnel

FROM: Division Chief Ayres

SUBJECT: PediDose Seizure Protocol Change

---

On November 1, 2025, the new pediatric seizure protocol for the PediDose study will be live. This applies to patients 12 years of age and under. ***As a reminder, this is AGE-BASED dosing of midazolam, rather than weight-based dosing that has been historic practice.*** A few points to remember:

1. Stopping the seizure with IM/IN midazolam is the priority, regardless of the cause of the seizure. IV midazolam for pediatric seizures will no longer be administered, even if a patient already has an IV/IO in place.
2. Midazolam dosing is based on the exact age of the patient at the time of dosing.
3. If the exact age of the child isn't known, use a length-based tape to determine the corresponding color the child falls into at the top of the **NEW** protocol dosing chart.
4. Aside from a child being exceedingly small for their age, the child needs to be dosed according to their exact age first and only the length-based tape color if the exact age isn't known. Please do not deviate from this.
5. Complete the Paramedic Self Report for all pediatric seizure patients where UFA providers witnessed seizure activity, administered midazolam, and provided EMS transport.

All stations will receive resource materials that were discussed in the in-person education sessions prior to November 1. These include flyers for the stations, dosing charts for the back of all ambulances, dosing charts for all orange med boxes, and QR codes for all UFA ESO tablets.

For those providers who did not receive the in-person education, a video of the training will be assigned in LMS. It will also be in the file center of LMS for review, if needed.

For additional PediDose resources, questions regarding the new protocol, or any additional concerns, please reach out to EMS Training Specialist Amanda O'Driscoll ([aodriscoll@unifiedfireut.gov](mailto:aodriscoll@unifiedfireut.gov)) or the EMS Division staff member on call outside of business hours (385) 275-5776.

[Use this link](#) to request in-person medical training.