

To: IL EMS Region X Prehospital Providers

From: Region X Medical Directors

Date: October 8, 2024 Subject: IV Fluid Shortage

Most of you are aware of the closure of Baxter's plant in Marion, N.C., due to damage caused by Hurricane Helene. The facility was a critical supplier of intravenous (IV) solutions to include normal saline, dextrose 10%, dextrose 5% and irrigation solution.

To assist in the upcoming shortage of IV fluids we are asking providers to abide by the following:

- 1. Eliminate the use of TKO/KVO IV fluids. To keep veins open, use saline locks or flushes instead of IV fluids.
- 2. Deliver IV fluids to patients that are hemodynamically unstable or have the strong possibility to become unstable.
- 3. If administering a medication, use a saline flush to follow up the medication, rather than piggybacking on a hemodynamically stable patient.
- 4. Please do not keep IV fluids in warmers, this shortens the shelf life of the solutions.
- 5. Regional hospitals will only replace IV solutions one-for-one if used for a patient transported to that facility
- 6. Do not pre-spike IV bag in preparation for a patient until it is determined that IV fluids are needed.

Notification will be sent out if there is a change/extension of the expiration dates. Please contact your coordinators or medical directors with questions.

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